

Company: Century Aluminum Of Kentucky, LLC
 Address: P.O. Box 500
 Hawesville KY 42348

CERCLA Report

Complete Facility Report

The following chemicals maintained at your facility have been identified on the Consolidated Chemical List as having a CERCLA reportable quantity requirement. The Reportable Quantity (RQ) is stated in pounds only, and the Qty to Excd RQ states in both pounds and gallons (if applicable) the amount of the product as a whole that must be released to exceed the RQ for the listed component based on the percentage of the component in the product.

You should also review your inventory for products that may contain the following generic or broad classes of chemicals, which cannot be tracked through this report:

antimony compounds	cobalt compounds	glycol ethers	nitrophenols
arsenic compounds	copper compounds	haloethers	nitrosamines
beryllium compounds	cyanide compounds	halomethanes	phthalate esters
cadmium compounds	DDT and metabolites	heptachlor and metabolites	polycyclic organic matter
chlorinated benzenes	dichlorobenzidine	hexachlorocyclohexane -all isomers	polynuclear aromatic hydrocarbons
chlorinated ethanes	diphenylhydrazine	lead compounds	selenium compounds
chlorinated naphthalene	endosalfan & metabolites	manganese compounds	silver compounds
chlorinated phenols	endrin and metabolites	mercury compounds	thallium compounds
chloroalkyl ethers	fine mineral fibers	nickel compounds	zinc compounds
chromium compounds			

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
008-ZINC GALVANIZING (AEROSOL)	acetone	8/2/1992	26.00	N	5,000	19,231	2,563
008-ZINC GALVANIZING (AEROSOL)	isobutyl acetate	8/2/1992	1.00	N	5,000	500,000	66,637
008-ZINC GALVANIZING (AEROSOL)	toluene	8/2/1992	9.00	N	1,000	11,111	1,481
008-ZINC GALVANIZING (AEROSOL)	xylene	8/2/1992	5.00	N	100	2,000	267
008-ZINC GALVANIZING (AEROSOL)	zinc	8/2/1992	26.00	N	1,000*	3,846	513
1 SHOT LETTERING ENAMEL PAINTS	lead	10/2/2007	1.00	Y	10*	1,000	135
1 SHOT REDUCER	lead	10/2/2007	1.00	Y	10*	1,000	135
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1,1,2-trichloro-1,2,2-trifluoroethane	7/12/1996	100.00	Y	5,000	5,000	375
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	1,1,2-trichloro-1,2,2-trifluoroethane	1/12/2000	100.00	Y	5,000	5,000	384

Legend:

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215-15 BLAZE ORANGE ALKYD PAINT	formaldehyde	2/4/2000	1.00	Y	100	10,000	1,165
248 MED STRENGTH THREADLOCKER STICK	cumene hydroperoxide	10/29/2000	5.00	Y	10	200	22
248 MED STRENGTH THREADLOCKER STICK	ethylene glycol	10/29/2000	5.00	Y	5,000	100,000	10,809
268 THREADLOCKER STICK, 37686	saccharin	10/29/2000	5.00	Y	100	2,000	224
26C HI TEMP RED RTV SIL GASKET MKR 11OZ	acetic acid	8/8/2005	1.00	Y	5,000	500,000	59,974
272 THREADLOCKER HIGH STRENGTH	cumene hydroperoxide	4/16/2007	3.00	Y	10	333	36
272 THREADLOCKER HIGH STRENGTH	saccharin	4/16/2007	5.00	Y	100	2,000	216
278 PLASTI-KOTE BATTERY TERM COATING	dimethyl ketone-exempt solvent	12/11/2000	45.00	Y	5,000	11,111	1,777
278 PLASTI-KOTE BATTERY TERM COATING	ethylbenzene	12/11/2000	5.00	Y	1,000	20,000	3,199
278 PLASTI-KOTE BATTERY TERM COATING	isobutyl acetate	12/11/2000	10.00	Y	5,000	50,000	7,996
278 PLASTI-KOTE BATTERY TERM COATING	toluene	12/11/2000	5.00	Y	1,000	20,000	3,199
278 PLASTI-KOTE BATTERY TERM COATING	xylene	12/11/2000	10.00	Y	100	1,000	160
2880 GENERAL SPRAY ADHESIVE	methylene chloride	5/10/1999	100.00	N	1,000	1,000	96
29-05 (AIR DRY)	styrene monomer	8/4/1996	95.00	Y	1,000	1,053	115
3M BRAND ROOFING GRANULES	copper compounds	1/8/2004	100.00	N	**	1	0
3M IMPERIAL MICROFINISHING	isobutyl alcohol	2/11/1997	0.50	Y	5,000	1,000,000	95,196
3M NRS RUBBER ADHESIVE	hexane	8/27/1996	12.00	Y	5,000	41,667	5,616
3M NRS RUBBER ADHESIVE	methyl ethyl ketone	8/27/1996	30.00	Y	5,000	16,667	2,246
3M NRS RUBBER ADHESIVE	toluene	8/27/1996	7.00	Y	1,000	14,286	1,925

Legend:

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3M SCOTCHKOTE BRAND ELECTRICAL COATING	acetone	10/28/200:	45.00	Y	5,000	11,111	1,514
3M SCOTCHKOTE BRAND ELECTRICAL COATING	methyl ethyl ketone	10/28/200:	15.00	Y	5,000	33,333	4,543
3M SCOTCHKOTE BRAND ELECTRICAL COATING	toluene	10/28/200:	15.00	Y	1,000	6,667	909
44 RESIN FLUX CORED SOLDER	antimony	9/17/2009	10.00	Y	5,000*	50,000	5,997
44 RESIN FLUX CORED SOLDER	copper	9/17/2009	10.00	Y	5,000*	50,000	5,997
44 RESIN FLUX CORED SOLDER	lead	9/17/2009	100.00	Y	10*	10	1
44 RESIN FLUX CORED SOLDER	silver	9/17/2009	10.00	Y	1,000*	10,000	1,199
44 RESIN FLUX CORED SOLDER	zinc	9/17/2009	10.00	Y	1,000*	10,000	1,199
4461 SERIES, 12176, 12177, 12178	toluene	7/7/1998	1.00	Y	1,000	100,000	
50 ML BEARING MOUNT GRADE B	cumene hydroperoxide	1/3/1995	3.00	Y	10	333	37
50 ML BEARING MOUNT GRADE B	saccharin	1/3/1995	3.00	Y	100	3,333	374
50ML GASKET MAKER HYSTER	acrylic acid	1/4/1994	7.00	Y	5,000	71,429	7,789
50ML GASKET MAKER HYSTER	cumene hydroperoxide	1/4/1994	5.00	Y	10	200	22
50ML GASKET MAKER HYSTER	saccharin	1/4/1994	3.00	Y	100	3,333	363
530 CLEAR ADHESIVE THIN SPREAD	methanol	11/15/200:	1.91	N	5,000	261,780	29,905
561 PIPE THREAD SLNT 19GR STK	cumene hydroperoxide	4/7/2004	5.00	Y	10	200	22
561 PIPE THREAD SLNT 19GR STK	ethylene glycol	4/7/2004	5.00	Y	5,000	100,000	10,904
561 PIPE THREAD SLNT 19GR STK	saccharin	4/7/2004	5.00	Y	100	2,000	218
567 THREAD SEALANT PST WITH PTFE 56747	cumene hydroperoxide	1/25/2006	5.00	Y	10	200	21

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567 THREAD SEALANT PST WITH PTFE 56747	ethylene glycol	1/25/2006	1.00	Y	5,000	500,000	52,608
567 THREAD SEALANT PST WITH PTFE 56747	saccharin	1/25/2006	5.00	Y	100	2,000	210
57200 HEAVY DUTY PURE SILICONE	n-hexane	4/24/2001	45.00	Y	5,000	11,111	2,019
660 QUICK METAL RETAINING COMPOUND	cumene hydroperoxide	2/3/2006	5.00	Y	10	200	22
965AP-G, BUILD UP AP-G, TTX-1 AP-G	chromium	3/20/2002	20.00	Y	5,000*	25,000	
965AP-G, BUILD UP AP-G, TTX-1 AP-G	vanadium	3/20/2002	1.00	Y	1,000	100,000	
A-17 FABRIC TWISTED WOVEN ROVING	1,4-dioxane	6/12/2002	5.00	Y	100	2,000	92
A-17 FABRIC TWISTED WOVEN ROVING	acetaldehyde	6/12/2002	5.00	Y	1,000	20,000	923
A-17 FABRIC TWISTED WOVEN ROVING	ethylene oxide	6/12/2002	5.00	Y	10	200	9
A-17 FABRIC TWISTED WOVEN ROVING	formaldehyde	6/12/2002	12.10	Y	100	826	38
ABRASION RESISTANT CAST IRON	chromium	10/1/2002	28.00	Y	5,000*	17,857	273
ABRASION RESISTANT CAST IRON	copper	10/1/2002	1.20	Y	5,000*	416,667	6,359
ABRASION RESISTANT CAST IRON	nickel	10/1/2002	7.00	Y	100*	1,429	22
ACCU-TAB WHITE CALCIUM HYPOCHLORITE	calcium hypochlorite	6/15/1998	100.00	Y	10	10	
ACETIC ACID	acetic acid	10/1/2008	100.00	N	5,000	5,000	571
ACETIC ACID, GLACIAL	acetic acid, glacial	10/15/199	99.80	Y	5,000	5,010	572
ACETIC ACID, GLACIAL, 00120	acetic acid	12/12/199	97.00	N	5,000	5,155	589
ACETONE	ecetone	6/21/2002	100.00	N	5,000	5,000	759
ACETONE	ecetone	3/17/2009	100.00	N	5,000	5,000	759
ACETONE	acetone	1/12/2000	100.00	Y	5,000	5,000	759
ACETONE	acetone	9/29/2000	100.00	N	5,000	5,000	759
ACETONE	acetone	12/15/199	100.00	N	5,000	5,000	759

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ACETONE, 00140	acetone	8/11/2000	99.00	N	5,000	5,051	767
ACETONITRILE	acetonitrile	4/23/1998	99.00	N	5,000	5,051	
ACETYLENE	acetone	6/7/1996	5.00	Y	5,000	100,000	13,181
ACID ALERT TEST KIT (LARGE & SMALL)	methanol	4/13/2000	35.00	Y	5,000	14,286	
ACID ALERT TEST KIT (LARGE & SMALL)	toluene	4/13/2000	50.00	Y	1,000	2,000	
ACID FLUX CORED SOLDER	antimony	10/15/1991	100.00	Y	5,000*	5,000	600
ACID FLUX CORED SOLDER	lead	10/15/1991	100.00	Y	10*	10	1
ACID FLUX CORED SOLDER	silver	10/15/1991	100.00	Y	1,000*	1,000	120
ACID FLUX CORED SOLDER	zinc chloride	10/15/1991	100.00	Y	1,000	1,000	120
ACID TEST KIT	sodium hydroxide	11/20/1981	0.00	Y	1,000	1,000,000,000	
ACID TEST KIT	toluene	11/20/1981	100.00	Y	1,000	1,000	
ACID TEST KIT	xylene	11/20/1981	100.00	Y	100	100	
ACOUSTICAL BACKING BOARD, THERMACUBE...	formaldehyde	9/3/1997	0.10	Y	100	100,000	
ACRA SEAL PLASTIC SPRAY & IGNITION	toluene	2/27/2008	40.00	Y	1,000	2,500	330
ACRI-SHIELD BONDING PRIMER-WHITE	ethylene glycol	7/8/2010	10.00	Y	5,000	50,000	4,543
ACRI-SHIELD GLOSS UD BASE PAINT	ethylene glycol	1/21/2010	10.00	Y	5,000	50,000	4,543
ACRYLIC ENAMEL REDUCER (COOL TEMP.)	acetone	1/3/1996	25.00	Y	5,000	20,000	3,037
ACRYLIC ENAMEL REDUCER (COOL TEMP.)	toluene	1/3/1996	35.00	Y	1,000	2,857	434
ACRYLIC EXTERIOR PAINT 517, 518, 519,...	ethylene glycol	6/21/1993	2.00	N	5,000	250,000	21,419
ACRYLIC W/B WHITE 2408	acrylic polymer	6/3/2005	13.00	N	**	8	1
ACRYLIC W/B WHITE 2408	acrylic polymer	6/3/2005	13.00	N	1	8	1
ACRYLIC W/B WHITE 2408	acrylic polymer	6/3/2005	13.00	N	10	0	0

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ACRYLIC W/B WHITE 2408	acrylic polymer	6/3/2005	13.00	N	10	77	6
ACRYLIC W/B WHITE 2408	acrylic polymer	6/3/2005	13.00	N	100	769	62
ACTI-BRITE	hydrofluoric acid	9/27/1996	100.00	Y	100	100	10
ACTI-BRITE	phosphoric acid	9/27/1996	100.00	Y	5,000	5,000	522
ACTI-KLEAN (AK-1, AK-5, AK-55)	dodecyl benzene sulfonic acid	7/11/1991	99.00	Y	1,000	1,010	119
ADHESIVE 520	acetone	5/22/1989	25.00	N	5,000	20,000	2,890
ADHESIVE 520	toluene	5/22/1989	15.00	N	1,000	6,667	963
ADHESIVE/SEALANT 271	cumene hydroperoxide	1/22/1996	3.00	Y	10	333	36
ADHESIVE/SEALANT 271	saccharin	1/22/1996	5.00	Y	100	2,000	218
ADHESIVE/SEALANT 277	cumene hydroperoxide	1/3/1995	3.00	Y	10	333	36
ADHESIVE/SEALANT 277	saccharin	1/3/1995	3.00	Y	100	3,333	363
AEROSOL RED SP-1196, SP1456	butyl acetate	5/2/1995	30.00	Y	5,000	16,667	2,352
AEROSOL RED SP-1196, SP1456	n-butyl alcohol	5/2/1995	10.00	Y	5,000	50,000	7,056
AEROSOL TOUCH-UP PAINT GRAY	acetone	1/30/2004	36.00	Y	5,000	13,889	2,057
AEROSOL TOUCH-UP PAINT GRAY	ethylebenzene	1/30/2004	5.00	Y	1,000	20,000	2,962
AEROSOL TOUCH-UP PAINT GRAY	xylene	1/30/2004	21.00	Y	100	476	71
AHEW1512WHO W-15, WALMART LATEX CAULK,	butyl benzyl phthalate	10/4/1999	10.00	Y	100	1,000	70
AIR BRAKE SYSTEM ANT-FREEZE RUST GUARD	methanol	1/31/2006	100.00	Y	5,000	5,000	757
ALCOR	phosphoric acid	5/11/2004	10.00	Y	5,000	50,000	
ALCOR	phosphoric acid	5/15/2001	10.00	Y	5,000	50,000	
ALCOR 32	phosphoric acid	3/6/2001	10.00	Y	5,000	50,000	
ALCOR MORTAR	phosphoric acid	8/2/1999	12.00	Y	5,000	41,667	1,922
ALCOR PLASTIC	phosphoric acid	5/9/2001	5.00	Y	5,000	100,000	
ALKA-BRITE	sodium hydroxide (caustic soda)	3/8/2002	10.00	Y	1,000	10,000	1,071

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ALKALINE BATTERIES-NO MERCURY FORMULA	potassium hydroxide	3/5/2007	9.00	Y	1,000	11,111	
ALKALINE BATTERIES-NO MERCURY FORMULA	zinc	3/5/2007	16.00	Y	1,000*	6,250	
ALL PURPOSE SPRAY ADHESIVE #2880	methylene chloride	6/23/2003	100.00	Y	1,000	1,000	96
ALL WEATHER PAINT-/TWIST-/LACQUER-STIKS	copper	12/10/199	45.00	Y	5,000*	11,111	
ALL WEATHER PAINT-/TWIST-/LACQUER-STIKS	zinc	12/10/199	1.50	Y	1,000*	66,667	
ALLOY RODS ATOM ARC LO HYD.,...1201B-M2	chromium	10/30/199	100.00	Y	5,000*	5,000	
ALLOY RODS ATOM ARC LO HYD.,...1201B-M2	copper	10/30/199	100.00	Y	5,000*	5,000	
ALLOY RODS ATOM ARC LO HYD.,...1201B-M2	nickel	10/30/199	100.00	Y	100*	100	
ALLOYED ALUMINUM 354.1, 354.1X	copper	7/2/2001	2.00	Y	5,000*	250,000	11,065
ALLOYED ALUMINUM 355.1X	chromium	7/2/2001	0.25	Y	5,000*	2,000,000	88,522
ALLOYED ALUMINUM 355.1X	copper	7/2/2001	1.50	Y	5,000*	333,333	14,754
ALLOYED ALUMINUM 355.1X	zinc	7/2/2001	0.35	Y	1,000*	285,714	12,646
ALLOYED ALUMINUM 358.2	beryllium	7/2/2001	0.30	Y	10*	3,333	150
ALLOYED ALUMINUM 710.1, 712.2...	chromium	7/2/2001	0.60	Y	5,000*	833,333	37,021
ALLOYED ALUMINUM 710.1, 712.2...	copper	7/2/2001	1.00	Y	5,000*	500,000	22,212
ALLOYED ALUMINUM 710.1, 712.2...	zinc	7/2/2001	8.00	Y	1,000*	12,500	555
ALLOYED ALUMINUM A 206.2	copper	7/2/2001	5.00	Y	5,000*	100,000	4,442
ALLOYED ALUMINUM A 206.2	sodium	7/2/2001	2.00	Y	10	500	22
ALLOYED ALUMINUM X 355.2...	copper	7/2/2001	1.50	Y	5,000*	333,333	14,808
ALLOYED ALUMINUM X 390.1, X390.1X	copper	7/2/2001	5.00	Y	5,000*	100,000	4,394

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ALUM.ALLOYS/ALUM. ALLOYS W/LEAD8975K SER.	chromium	3/1/1990	0.50	Y	5,000*	1,000,000	
ALUM.ALLOYS/ALUM. ALLOYS W/LEAD8975K SER.	copper	3/1/1990	10.00	Y	5,000*	50,000	
ALUM.ALLOYS/ALUM. ALLOYS W/LEAD8975K SER.	lead	3/1/1990	1.00	Y	10*	1,000	
ALUM.ALLOYS/ALUM. ALLOYS W/LEAD8975K SER.	nickel	3/1/1990	0.50	Y	100*	20,000	
ALUM.ALLOYS/ALUM. ALLOYS W/LEAD8975K SER.	zinc	3/1/1990	10.00	Y	1,000*	10,000	
ALUMINUM , BERYLLIUM MASTER ALLOY	beryllium	12/16/1981	6.00	Y	10*	167	
ALUMINUM ALLOYS	copper	11/1/1995	10.00	Y	5,000*	50,000	2,068
ALUMINUM ALLOYS	lead	11/1/1995	0.70	Y	10*	1,429	59
ALUMINUM ALLOYS	zinc	11/1/1995	10.00	Y	1,000*	10,000	414
ALUMINUM COPPER MASTER ALLOY	copper	4/1/2002	57.00	Y	5,000*	8,772	245
ALUMINUM DROSS	sodium	4/1/2001	2.00	Y	10	500	22
ALUMINUM DROSS	sodium	2/28/1994	2.00	Y	10	500	22
ALUMINUM FLUORIDE	aluminum sulphate	4/1/2005	0.60	Y	5,000	833,333	
ALUMINUM FOUNDRY INGOT (AL,CU)	copper	1/1/1985	5.50	Y	5,000*	90,909	3,894
ALUMINUM FOUNDRY INGOT (AL,SI,CU,MG)	copper	1/1/1985	2.00	Y	5,000*	250,000	11,065
ALUMINUM FOUNDRY INGOT (AL,SI,CU,MG)	zinc	1/1/1985	0.10	Y	1,000*	1,000,000	44,261
ALUMINUM FOUNDRY INGOT (AL,SI,MG)	copper	1/1/1985	0.10	Y	5,000*	5,000,000	222,124
ALUMINUM FOUNDRY INGOT (AL,ZN)	chromium	1/1/1985	0.60	N	5,000*	833,333	35,572
ALUMINUM FOUNDRY INGOT (AL,ZN)	copper	1/1/1985	1.00	N	5,000*	500,000	21,343

Legend:

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 Hawesville KY 42348

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
ALUMINUM FOUNDRY INGOT (AL,ZN)	nickel	1/1/1985	0.15	N	100*	66,667	2,846
ALUMINUM FOUNDRY INGOT (AL,ZN)	zinc	1/1/1985	8.00	N	1,000*	12,500	534
AMADAC-F	acetic acid	12/1/1989	20.00	N	5,000	25,000	
AMMONIA	ammonium hydroxide	3/19/2003	4.00	Y	1,000	25,000	3,060
AMMONIA	ammonium hydroxide	12/4/1995	4.00	Y	1,000	25,000	3,060
AMMONIUM ACETATE	ammonium acetate	12/13/1999	100.00	Y	5,000	5,000	500
AMMONIUM BIFLUORIDE (0619)	ammonium bifluoride	11/24/1999	100.00	Y	100	100	8
AMMONIUM CHLORIDE	ammonium chloride	2/3/1997	100.00	N	5,000	5,000	392
AMMONIUM CHLORIDE (AC9470862,...)	ammonium chloride	2/16/1998	100.00	Y	5,000	5,000	400
AMMONIUM HYDROXIDE, REAGENT ACS	ammonium hydroxide	1/15/2001	28.00	N	1,000	3,571	476
AMOCO RYKON PREMIUM MOLY GREASE NO. 1	sodium hydroxide	1/19/1995	1.00	Y	1,000	100,000	
ARCAIR AIR CARBON ARC ELECTRODES	copper	10/1/1997	30.00	Y	5,000*	16,667	
ARCTIC EXPRESS ANTIGEL 1:1500	ethylbenzene	4/18/2006	8.00	Y	1,000	12,500	1,630
ARCTIC EXPRESS ANTIGEL 1:1500	vinyl acetate	4/18/2006	0.30	Y	5,000	1,666,667	217,296
ARCTIC EXPRESS ANTIGEL 1:1500	xylene	4/18/2006	4.00	Y	100	2,500	326
ARCTIC EXPRESS ANTIGEL 1:3000	vinyl acetate	3/3/2005	0.30	Y	5,000	1,666,667	217,296
ARCTIC EXPRESS ANTIGEL 1:400	ethylbenzene	4/18/2006	8.50	Y	1,000	11,765	1,534
ARCTIC EXPRESS ANTIGEL 1:400	vinyl acetate	4/18/2006	0.20	Y	5,000	2,500,000	325,944
ARCTIC EXPRESS ANTIGEL 1:400	xylene	4/18/2006	4.50	Y	100	2,222	290
ARMATEX S/QF SILICONE COATED CLOTH	antimony oxide	9/6/2006	0.06	Y	1,000	1,818,182	
ARMATEX S/QF SILICONE COATED CLOTH	zinc borate	9/6/2006	0.01	Y	1,000	10,000,000	

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ARMATEX S/QFF SILICONE COATED TEXTILES	antimony oxide	3/6/2007	0.06	Y	1,000	1,818,182	
ARMATEX S/QFF SILICONE COATED TEXTILES	carbonyl fluoride	3/6/2007	1.00	Y	1,000	100,000	
ARMATEX S/QFF SILICONE COATED TEXTILES	hydrogen fluoride	3/6/2007	1.00	Y	100	10,000	
ARMATEX S/QFF SILICONE COATED TEXTILES	zinc borate	3/6/2007	0.01	Y	1,000	10,000,000	
ARMATEX SF FIBERGLASS	zinc borate	6/1/2009	0.01	N	1,000	10,000,000	
ARMATEX TF	carbonyl fluoride	7/20/2009	0.01	Y	1,000	10,000,000	
ARMATEX TF	hydrogen fluoride	7/20/2009	0.01	Y	100	1,000,000	
ARMORSEAL HI-SLDS POLYURETHANE FLR ENML	ethylbenzene	8/17/2010	0.00	N	1,000		0
ARMORSEAL REXTHANE I URETHANE CTNG CLR	ethylbenzene	4/5/2010	0.00	N	1,000		0
ARSENIC REFERENCE STD SOL, SA449100	arsenic trioxide	3/4/1996	1.00	N	1	100	
ARSENIC REFERENCE STD SOL, SA449100	nitric acid	3/4/1996	11.00	N	1,000	9,091	
ASCARITE II	sodium hydroxide	4/4/1995	95.00	Y	1,000	1,053	140
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	calcium flouride	11/21/200:	10.00	Y	**	10	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	calcium flouride	11/21/200:	10.00	Y	1	10	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	calcium flouride	11/21/200:	10.00	Y	10	0	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	calcium flouride	11/21/200:	10.00	Y	10	100	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	calcium flouride	11/21/200:	10.00	Y	100	1,000	

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ATOM ARC LOW HYDRROGEN WELD ELEC 4130	chromium	11/21/200:	0.50	Y	5,000*	1,000,000	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	mineral silicates	11/21/200:	3.00	Y	**	33	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	mineral silicates	11/21/200:	3.00	Y	1	33	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	mineral silicates	11/21/200:	3.00	Y	10	0	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	mineral silicates	11/21/200:	3.00	Y	10	333	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	mineral silicates	11/21/200:	3.00	Y	100	3,333	
ATOM ARC LOW HYDRROGEN WELD ELEC 4130	nickel	11/21/200:	1.00	N	100*	10,000	
AUTO TRUCK DE-ICER	ethylene glycol	4/4/2003	7.00	Y	5,000	71,429	10,818
AUTO TRUCK DE-ICER	methanol	4/4/2003	55.00	Y	5,000	9,091	1,377
BAFCO DISINFECTANT SPRAY	ammonium hydroxide	1/23/1995	0.50	Y	1,000	200,000	
BAFCO DISINFECTANT SPRAY	methyl alcohol	1/23/1995	60.00	Y	5,000	8,333	
BAFCO DISINFECTANT SPRAY	sodium nitrite	1/23/1995	0.50	Y	100	20,000	
BAFCO FILM FREE GLASS CLEANER	acetone	4/17/1998	5.00	Y	5,000	100,000	12,055
BAFCO FILM FREE GLASS CLEANER	aqua ammonia	4/17/1998	5.00	Y	1,000	20,000	2,411
BAFCO GLASS CLEANER	acetone	5/3/2004	5.00	Y	5,000	100,000	12,495
BAFCO GLASS CLEANER	aqua ammonia	5/3/2004	5.00	Y	1,000	20,000	2,499
BAFCO ZING TOILET BOWL CLEANER	hydrochloric acid	1/19/1995	30.00	Y	5,000	16,667	1,801

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
BAKELITE PREFORMS/POWDERS/PELLETS	phenol	4/17/2000	3.00	Y	1,000	33,333	1,817
BASIC PIG IRON	phosphorus	1/1/1985	0.15	Y	1	667	
BATH (ELECTROLYTIC), ALUMINUM REDUCTION	beryllium	2/27/2003	0.02	Y	10*	50,000	2,068
BATTERY TERMINAL 278	acetone	7/23/2001	35.00	Y	5,000	14,286	1,714
BATTERY TERMINAL 278	toluene	7/23/2001	10.00	Y	1,000	10,000	1,199
BATTERY TERMINAL 278	xylene	7/23/2001	25.00	Y	100	400	48
BATTERY TERMINAL PROTECTOR	ethylbenzene	4/27/2005	2.00	Y	1,000	50,000	8,050
BATTERY TERMINAL PROTECTOR	n-hexane	4/27/2005	10.00	Y	5,000	50,000	8,050
BATTERY TERMINAL PROTECTOR	xylene	4/27/2005	10.00	Y	100	1,000	161
BATTERY, ELECTRIC STORAGE	antimony	4/24/2001	3.00	Y	5,000*	166,667	15,557
BATTERY, ELECTRIC STORAGE	arsenic	4/24/2001	0.50	Y	1	200	19
BATTERY, ELECTRIC STORAGE	arsenic	4/24/2001	0.50	Y	1*	200	19
BATTERY, ELECTRIC STORAGE	lead	4/24/2001	65.00	Y	10*	15	1
BATTERY, ELECTRIC STORAGE	sulfuric acid	4/24/2001	30.00	Y	1,000	3,333	311
BEARING MOUNT/GRADE B	cumene hydroperoxide	1/1/1993	3.00	Y	10	333	37
BEARING MOUNT/GRADE B	saccharin	1/1/1993	3.00	Y	100	3,333	374
BELZONA 1111 (SUPER METAL) SOLIDIFIER	phenol	2/1/2007	5.00	Y	1,000	20,000	1,445
BELZONA 1131 SOLIDIFIER	phenol	4/11/2001	2.10	N	1,000	47,619	4,022
BELZONA 1221 (SUPER E-METAL) SOLIDIFIER	hexamethylene-diisocyanate (hdi)	3/7/1998	5.00	Y	100	2,000	198
BELZONA 1311(CERAMIC R-METAL)SOLIDIFIER	phenol	1/24/2001	1.80	N	1,000	55,556	4,014
BELZONA 2100 (D&A ELASTOMER) BASE	diphenylmethane diisocyanate (mdi)	7/26/2006	10.00	N	5,000	50,000	5,452

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BELZONA 2131 ELASTOMER BASE	diphenylmethane diisocyanate (mdi)	2/19/1992	12.00	N	5,000	41,667	4,543
BELZONA 2211(MP HI-BUILD ELASTOMER)BASE	di(2-ethylhexyl)-phthalate	1/17/2005	5.00	Y	100	2,000	220
BELZONA 2211(MP HI-BUILD ELASTOMER)BASE	toluene diisocyanate	1/17/2005	1.00	Y	100	10,000	1,100
BERYLLIUM ALUMINUM MASTER ALLOY	beryllium	1/12/1990	6.00	Y	10*	167	
BERYLLIUM ALUMINUM MASTER ALLOY	chromium	1/12/1990	0.03	Y	5,000*	16,666,667	
BERYLLIUM ALUMINUM MASTER ALLOY	copper	1/12/1990	2.70	Y	5,000*	185,185	
BERYLLIUM ALUMINUM MASTER ALLOY	lead	1/12/1990	0.05	Y	10*	20,000	
BERYLLIUM ALUMINUM MASTER ALLOY	nickel	1/12/1990	0.50	Y	100*	20,000	
BERYLLIUM ALUMINUM MASTER ALLOY	zinc	1/12/1990	8.00	Y	1,000*	12,500	
BESLY/THREADWELL CUTTING TOOLS	chromium	5/1/1997	100.00	Y	5,000*	5,000	75
BESLY/THREADWELL CUTTING TOOLS	nickel	5/1/1997	100.00	Y	100*	100	1
BESLY/THREADWELL CUTTING TOOLS	vanadium	5/1/1997	100.00	Y	1,000	1,000	15
BLANKIT INTERIOR LATEX PRIMER WHITE 1129	ethylene glycol	3/14/2003	10.00	Y	5,000	50,000	4,315
BLANKIT PRIMER 1127 DEEP BASE/1129 WHITE	ethylene glycol	12/21/199	3.00	Y	5,000	166,667	14,178
BLEND 2266	hexane	2/14/1991	100.00	Y	5,000	5,000	776
BLEND 2266	toluene	2/14/1991	100.00	Y	1,000	1,000	155
BLEND 2266	xylene	2/14/1991	100.00	Y	100	100	16
BLENDED COMMERCIAL FERTILIZER	lead sulfate	6/10/1994	1.00	Y	10	1,000	100
BLENDED COMMERCIAL FERTILIZER	zinc sulfate	6/10/1994	1.00	Y	1,000	100,000	9,996
BLU-RAM	phosphoric acid	3/8/2001	1.00	Y	5,000	500,000	
BLUE MAX MANUAL ELECTRODES, ALL	chromium and chromium alloys or compound	10/8/2001	30.00	Y	5,000*	16,667	

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BLUE MAX MANUAL ELECTRODES, ALL	cobalt compounds	10/8/2001	0.50	Y	**	200	
BLUE MAX MANUAL ELECTRODES, ALL	nickel	10/8/2001	13.00	Y	100*	769	
BLUE RIBBON BLEACH-LIQ BLEACH-HOUSEHOLD	sodium hypochlorite	3/30/1989	5.25	N	100	1,905	211
BLUE SHOWER II	methanol	4/29/1998	2.00	Y	5,000	250,000	20,261
BOD NUTRIENT BUFFER PILLOWS	sodium phosphate, dibasic	5/3/2002	10.00	Y	5,000	50,000	5,674
BOD NUTRIENT BUFFER PILLOWS	ammonium chloride	10/9/2009	1.00	Y	5,000	500,000	56,739
BOD NUTRIENT BUFFER PILLOWS	ferric chloride	10/9/2009	1.00	Y	1,000	100,000	11,348
BOD NUTRIENT BUFFER PILLOWS	sodium phosphate, dibasic	10/9/2009	10.00	Y	5,000	50,000	5,674
BORON NITRIDE LUBRICOAT ZV	proprietary	6/19/2002	9.00	Y	**	11	
BORON NITRIDE LUBRICOAT ZV	proprietary	6/19/2002	9.00	Y	1	11	
BORON NITRIDE LUBRICOAT ZV	proprietary	6/19/2002	9.00	Y	10	0	
BORON NITRIDE LUBRICOAT ZV	proprietary	6/19/2002	9.00	Y	10	111	
BORON NITRIDE LUBRICOAT ZV	proprietary	6/19/2002	9.00	Y	100	1,111	
BORON NITRIDE LUBRICOAT ZV	nitric acid	4/17/2008	1.00	N	1,000	100,000	9,996
BRAKE LUBRICANT	diethyl phthalate	1/18/2007	1.00	Y	1,000	100,000	11,148
BRAKLEEN BRAKE PARTS CLEANER NON CHLR	acetone	1/8/2009	27.00	Y	5,000	18,519	2,709
BRAKLEEN BRAKE PARTS CLEANER NON CHLR	methanol	1/8/2009	36.00	Y	5,000	13,889	2,032
BRAKLEEN BRAKE PARTS CLEANER NON CHLR	toluene	1/8/2009	43.00	Y	1,000	2,326	340
BRAKLEEN BRAKE PARTS CLEANER NON CHLR	acetone	8/10/2009	30.00	Y	5,000	16,667	2,438
BRAKLEEN BRAKE PARTS CLEANER NON CHLR	methanol	8/10/2009	35.00	Y	5,000	14,286	2,090

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BRACLEEN BRAKE PARTS CLEANER NON CHLR	toluene	8/10/2009	45.00	Y	1,000	2,222	325
BRAZING ALLOYS SILVER	copper	4/1/1990	96.00	Y	5,000*	5,208	
BRAZING ALLOYS SILVER	phosphorus	4/1/1990	1.50	Y	1	67	
BRAZING ALLOYS SILVER	silver	4/1/1990	15.00	Y	1,000*	6,667	
BRIGHT & WHITE BLEACH	sodium hydroxide	7/2/1997	0.22	Y	1,000	454,545	50,483
BRIGHT & WHITE BLEACH	sodium hypochlorite	7/2/1997	5.50	Y	100	1,818	202
BTN COVE BASE CONSTRUCTION ADHESIVE	ethylene glycol	9/12/2007	3.00	Y	5,000	166,667	13,327
BUFFER SOLUTION HARDNESS 1	acetic acid	5/2/1996	10.00	Y	5,000	50,000	5,806
BUFFER SOLUTION HARDNESS 1 PH 10.1	acetic acid	8/11/2000	10.00	Y	5,000	50,000	5,806
BUFFER SOLUTION PH 10 AC258600000...	potassium hydroxide	9/2/1997	0.20	N	1,000	500,000	
BUFFER SOLUTION PH 4.0 (COLOR-CODED RED)	formaldehyde	9/2/1997	0.05	N	100	200,000	23,989
BUFFER SOLUTION PH 4.0 (COLOR-CODED RED)	methyl alcohol	9/2/1997	0.02	N	5,000	25,000,000	2,998,681
BUFFER SOLUTION PH 7.0 (COLOR-CODED YLW)	sodium hydroxide	1/4/1999	0.10	N	1,000	1,000,000	119,947
BUFFER, REFERENCE STANDARD, PH 7.00 YELL	sodium phosphate, dibasic	5/23/2007	1.00	Y	5,000	500,000	59,974
BUILD-UP LH, SELF-HARDENING, MULTI,...	chromium	5/25/1999	6.00	Y	5,000*	83,333	
BWK-98 NON-SELECT WEED KILLR&SOIL	acetic acid	1/4/1988	1.09	N	100	9,174	1,209
BWK-98 NON-SELECT WEED KILLR&SOIL STRLNT	acetic acid	1/4/1988	1.09	N	5,000	458,716	60,463
C FRESH HEALTH C DIS	ammonium hydroxide	3/16/1999	0.50	Y	1,000	200,000	23,989
C FRESH HEALTH C DIS	methyl alcohol	3/16/1999	60.00	Y	5,000	8,333	1,000
C FRESH HEALTH C DIS	sodium nitrite	3/16/1999	0.50	Y	100	20,000	2,399
C-5A ANTISEIZE	copper	7/23/1997	25.00	Y	5,000*	20,000	1,845

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C5-A COPPER ANTI-SEIZE STICK	copper	10/24/2003	30.00	Y	5,000*	16,667	1,694
C5-A COPPER BASED ANTI-SEIZE LUBRICANT	copper	1/7/2004	30.00	Y	5,000*	16,667	1,537
CADMIUM CHLORIDE ANHYDROUS (C10100)	cadmium	5/28/1996	99.99	N	10	10	
CADMIUM CHLORIDE ANHYDROUS (C10100)	cadmium	5/28/1996	99.99	N	10*	10	
CADMIUM FREE SILVER BRAZING ALLOYS	copper	8/1/2000	100.00	N	5,000*	5,000	
CADMIUM FREE SILVER BRAZING ALLOYS	nickel	8/1/2000	100.00	N	100*	100	
CADMIUM FREE SILVER BRAZING ALLOYS	silver (metal)	8/1/2000	100.00	N	1,000*	1,000	
CADMIUM FREE SILVER BRAZING ALLOYS	silver (soluble)	8/1/2000	100.00	N	1,000*	1,000	
CADMIUM FREE SILVER BRAZING ALLOYS	zinc	8/1/2000	100.00	N	1,000*	1,000	
CADWELD ELECTRICAL WELDING MATERIAL	aluminum/copper (7440508 & 7429905)	9/15/2000	15.00	Y	5,000*	33,333	727
CADWELD ELECTRICAL WELDING MATERIAL	copper	9/15/2000	10.00	Y	5,000*	50,000	1,090
CAL-BLUE PLUS GAS LEAK DETECTOR	ethylene glycol	1/25/2007	40.00	Y	5,000	12,500	1,382
CALCIUM HYPOCHLORITE SOLUTION (C100250)	calcium hypochlorite	3/4/1996	65.00	N	10	15	1
CALCIUM HYPOCHLORITE-65%	calcium hypochlorite	10/12/1993	65.00	N	10	15	
CALIBRATION CHECK GAS	hydrogen sulfide	1/1/2006	0.03	Y	100	333,333	
CARBOLINE 188 FINISH PT A	dibutyl phthalate	9/11/1993	5.00	Y	10	200	20
CARBOLINE 188 FINISH PT A	methyl ethyl ketone	9/11/1993	10.00	Y	5,000	50,000	5,040
CARBOLINE 188 FINISH PT A	mibk	9/11/1993	20.00	Y	5,000	25,000	2,520
CARBOLINE 188 FINISH PT A	toluene	9/11/1993	5.00	Y	1,000	20,000	2,016
CARBON AND ALLOY STEELS	chromium	7/1/1989	1.00	Y	5,000*	500,000	8,568

Legend:

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 Address: P.O. Box 500
 Hawesville KY 42348

CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
CARBON AND ALLOY STEELS	copper	7/1/1989	1.00	Y	5,000*	500,000	8,568
CARBON AND ALLOY STEELS	lead	7/1/1989	0.80	Y	10*	1,250	21
CARBON AND ALLOY STEELS	nickel	7/1/1989	1.00	Y	100*	10,000	171
CARBON AND ALLOY STEELS	phosphorus	7/1/1989	0.07	Y	1	1,429	24
CARBON AND ALLOY STEELS	zinc	7/1/1989	0.10	Y	1,000*	1,000,000	17,135
CARBON PITCH LIQUID	1,2-benzanthracene	6/14/2007	1.04	Y	10	962	86
CARBON PITCH LIQUID	1,2-benzphenanthrene	6/14/2007	1.06	Y	100	9,434	844
CARBON PITCH LIQUID	benzo(a)pyrene	6/14/2007	1.43	Y	1	70	6
CARBON PITCH LIQUID	benzo(b)fluoranthene	6/14/2007	0.93	Y	1	108	10
CARBON PITCH LIQUID	benzo(g,h,i)perylene	6/14/2007	1.48	Y	5,000	337,838	30,241
CARBON PITCH LIQUID	benzo(k)fluoranthene	6/14/2007	0.62	Y	5,000	806,452	72,188
CARBON PITCH LIQUID	dibenz(a,h)anthracene	6/14/2007	0.33	Y	1	303	27
CARBON PITCH LIQUID	dibenzo(a,i)pyrene	6/14/2007	0.51	Y		0	0
CARBON PITCH LIQUID	dibenzo(a,i)pyrene	6/14/2007	0.51	Y	10	1,961	176
CARBON PITCH LIQUID	fluoranthene	6/14/2007	1.40	Y	100	7,143	639
CARBON PITCH LIQUID	indeno(1,2,3-cd)pyrene	6/14/2007	1.37	Y	100	7,299	653
CARBON PITCH LIQUID	pyrene	6/14/2007	1.26	Y	5,000	396,825	35,521
CARBON, ALLOY, AND TOOL STEELS	chromium	4/1/1993	12.00	Y	5,000*	41,667	714
CARBON, ALLOY, AND TOOL STEELS	copper	4/1/1993	0.70	Y	5,000*	714,286	12,240
CARBON, ALLOY, AND TOOL STEELS	lead	4/1/1993	0.35	Y	10*	2,857	49
CARBON, ALLOY, AND TOOL STEELS	nickel	4/1/1993	10.00	Y	100*	1,000	17
CARBON, ALLOY, AND TOOL STEELS	phosphorus	4/1/1993	0.15	Y	1	667	11
CARBON, ALLOY, AND TOOL STEELS	chromium	11/1/1995	12.00	Y	5,000*	41,667	714
CARBON, ALLOY, AND TOOL STEELS	copper	11/1/1995	0.70	Y	5,000*	714,286	12,240

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CARBON, ALLOY, AND TOOL STEELS	lead	11/1/1995	0.35	Y	10*	2,857	49
CARBON, ALLOY, AND TOOL STEELS	nickel	11/1/1995	10.00	Y	100*	1,000	17
CARBON, ALLOY, AND TOOL STEELS	phosphorus	11/1/1995	0.15	Y	1	667	11
CARTRIDGE FOR POWER DEVICE	copper	8/17/1993	65.00	Y	5,000*	7,692	
CARTRIDGE FOR POWER DEVICE	dibutyl phthalate	8/17/1993	2.00	Y	10	500	
CARTRIDGE FOR POWER DEVICE	nitroglycerin	8/17/1993	2.00	Y	10	500	
CARTRIDGE FOR POWER DEVICE	zinc	8/17/1993	30.00	Y	1,000*	3,333	
CASTWELD 55, 99, T55	copper	5/26/1999	3.00	Y	5,000*	166,667	
CASTWELD 55, 99, T55	nickel	5/26/1999	50.00	Y	100*	200	
CATCH-ALL BRAND FILTER-DRIER CORES	sodium	7/15/2002	100.00	Y	10	10	
CAUSTIC FREEZE PROOF 82/100/150/400/ESI	potassium hydroxide	8/30/2004	25.00	Y	1,000	4,000	331
CAUSTIC FREEZE PROOF 82/100/150/400/ESI	sodium hydroxide	8/30/2004	43.00	Y	1,000	2,326	192
CAUSTIC POTASH	potassium hydroxide	3/7/1995	100.00	Y	1,000	1,000	59
CAUSTIC POTASH 45%	caustic potash potassium hydroxide	8/2/1993	45.00	N	1,000	2,222	184
CAUSTIC POTASH LIQUID	potassium hydroxide	5/1/2003	100.00	Y	1,000	1,000	59
CAUSTIC POTASH SOLUTION	potassium hydroxide	1/15/1996	50.00	Y	1,000	2,000	158
CAUSTIC POTASH, LIQUID, 30-60%	caustic potash potassium hydroxide	3/20/2003	45.00	N	1,000	2,222	184
CAUSTIC POTASH-LIQUID (ALL GRADES)	potassium hydroxide	1/1/1998	51.00	Y	1,000	1,961	155
CAUSTIC POTASH-LIQUID (ALL GRADES)	potassium hydroxide	5/14/2004	51.00	Y	1,000	1,961	155
CAUSTIC SODA ANHYDROUS (ALL GRADES)	sodium hydroxide	1/1/1998	98.20	Y	1,000	1,018	57
CAUSTIC SODA LIQUID	sodium hydroxide	3/10/2006	51.50	Y	1,000	1,942	152

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
CAUSTIC SODA LIQUID RAYON 50%	sodium hydroxide	3/10/2006	51.50	Y	1,000	1,942	152
CAUSTIC SODA SOLUTION	sodium hydroxide	9/4/1997	50.00	Y	1,000	2,000	157
CAUSTIC SODA, 50% AND WEAKER SOLUTIONS	sodium hydroxide	1/15/1996	50.00	Y	1,000	2,000	157
CHAMPION/LUBER-FINER LIQUID	mercaptobenzothiazole	11/12/2000	5.00	Y	1	20	2
CHAMPION/LUBER-FINER LIQUID	sodium nitrite	11/12/2000	10.00	Y	100	1,000	108
CHEVRON DELO 400 MULTIGRADE	hexane	2/27/2007	0.10	Y	5,000	5,000,000	673,861
CHEVRON HEATING FUEL NO. 1	naphthalene	4/21/1990	3.00	Y	100	3,333	470
CHEVRON OPEN GEAR LUBRICANT SP	methylene chloride	5/7/1996	34.00	Y	1,000	2,941	356
CHEVRON PINION GREASE 250 CB	1,1,1-trichloroethane	3/20/1992	20.00	Y	1,000	5,000	
CHEVRON SUPREME ANTIFREEZE COOLANT	ethylene glycol	1/12/2007	97.00	Y	5,000	5,155	552
CHEVRON ULTI-PLEX GREASE EP	zinc compounds	12/10/199	3.50	Y	**	29	4
CHEVRON ULTI-PLEX SYNTHETIC GREASE EP	zinc compounds	11/4/2005	5.00	Y	**	20	
CHLORINE	chlorine	5/10/1999	100.00	Y	10	10	
CHLORINE	chlorine	1/1/1999	100.00	Y	10	10	
CHLORINE	chlorine	10/11/198	99.00	N	10	10	1
CHLOROACETIC ACID (A176500)	chloroacetic acid	3/4/1996	98.00	N	100	102	9
CITRUSOL III	diethanolamine	2/19/2003	5.00	Y	100	2,000	255
CLEAN-R-CARB CARBURETOR CLEANER 05081	acetone	10/26/200	30.00	Y	5,000	16,667	2,432
CLEAN-R-CARB CARBURETOR CLEANER 05081	methanol	10/26/200	35.00	Y	5,000	14,286	2,085
CLEAN-R-CARB CARBURETOR CLEANER	toluene	10/26/200	45.00	Y	1,000	2,222	324

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
CLEANING SOLUTION	sulfuric acid	8/2/2000	93.87	N	1,000	1,065	67
CLEANING SOLUTION	sulfuric acid	10/26/2000	99.00	Y	1,000	1,010	67
CLEANING SOLUTION	sodium hydroxide	1/1/2008	20.00	Y	1,000	5,000	581
CLEANING SOLVENT 755 (AEROSOL)	1,1,1-trichloroethane	1/22/1996	100.00	Y	1,000	1,000	89
CLEAR AMMONIA	agua ammonia	11/14/2000	3.00	Y	1,000	33,333	4,080
CLEAR CLEANER	methyl ethyl ketone	11/1/2005	100.00	N	5,000	5,000	750
CLEAR PRIMER	methyl ethyl ketone	11/1/2005	100.00	Y	5,000	5,000	750
CLEAR PRIMER	tetrahydrofuran	11/1/2005	100.00	Y	1,000	1,000	150
CLEAR PRIMER CLEANER	methyl ethyl ketone	1/1/1999	100.00	Y	5,000	5,000	750
CLEAR PRIMER CLEANER	tetrahydrofuran	1/1/1999	100.00	Y	1,000	1,000	150
CLOR-D-TECT Q2000/4000CHLOR/HALGN	cadium	5/17/1995	100.00	Y	**	1	
CLOR-D-TECT Q2000/4000CHLOR/HALGN	cadium	5/17/1995	100.00	Y	10*	10	
CLOR-D-TECT Q2000/4000CHLOR/HALGN TST KT	mercurie nitrate	5/17/1995	100.00	Y	10	10	
CLOR-D-TECT Q2000/4000CHLOR/HALGN TST KT	naphthelene	5/17/1995	100.00	Y	100	100	
CLOR-D-TECT Q2000/4000CHLOR/HALGN TST KT	sodium	5/17/1995	100.00	Y	10	10	
CLOR-D-TECT Q2000/4000CHLOR/HALGN TST KT	sulfuric acid	5/17/1995	100.00	Y	1,000	1,000	
CLOROX REGULAR BLEACH	sodium hydroxide	5/1/2005	1.00	Y	1,000	100,000	11,055
CLOROX REGULAR BLEACH	sodium hypochlorite	5/1/2005	6.15	N	100	1,626	180
CMS BUFFER SOLUTION PH 10.00	potassium hydroxide solution	10/23/1995	1.00	N	1,000	100,000	11,995
COAL TAR BITUMEN	benz (a) anthracene	8/1/1996	1.00	Y	10	1,000	92

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COAL TAR BITUMEN	benzo (a) pyrene	8/1/1996	1.00	Y	1	100	9
COAL TAR BITUMEN	benzo (b) fluoranthene	8/1/1996	1.00	Y	1	100	9
COAL TAR BITUMEN	benzo (k) fluoranthene	8/1/1996	1.00	Y	5,000	500,000	46,134
COAL TAR BITUMEN	dibenzo (a, h) anthracene	8/1/1996	0.50	Y	1	200	18
COAL TAR BITUMEN	indeno (1,2,3-cd) pyrene	8/1/1996	0.50	Y	100	20,000	1,845
COAL TAR BITUMEN	phenanthrene	8/1/1996	2.00	Y	5,000	250,000	23,067
COATING 368 KDC-E-162	butyl benzyl phthalate	9/24/1998	4.00	Y	100	2,500	224
COLD FINISHED BARS	copper	5/12/1985	0.30	Y	5,000*	1,666,667	28,559
COLD FINISHED BARS	phosphorus	5/12/1985	0.50	Y	1	200	3
COMPOSITE WIRE-100,101,103,117,121,...	chromium	11/28/200	32.00	Y	5,000*	15,625	
COMPOSITE WIRE-100,101,103,117,121,...	nickel	11/28/200	4.00	Y	100*	2,500	
COMPOSITE WIRE-100,101,103,117,121,...	vanadium	11/28/200	1.00	Y	1,000	100,000	
COMPOSITE WIRE-TRACKWEAR,	chromium	7/9/2003	20.00	Y	5,000*	25,000	
COMPOSITE WIRE-TRACKWEAR, NICROMANG,110,.	nickel	7/9/2003	4.00	Y	100*	2,500	
COMPOSITE WIRE-TRACKWEAR, NICROMANG,110,.	vanadium	7/9/2003	1.00	Y	1,000	100,000	
CONCEPT 2020 CC, DCU2020	acetic acid, butyl ester	9/11/1995	25.00	Y	5,000	20,000	2,399
CONCEPT 2020 CC, DCU2020	toluene	9/11/1995	5.00	Y	1,000	20,000	2,399
CONCEPT 2020 CC, DCU2020	xylene	9/11/1995	5.00	Y	100	2,000	240
CONTRAD NF	sodium hydroxide	8/12/1999	100.00	Y	1,000	1,000	88
COPPER COAT	acetone	5/7/2007	40.00	Y	5,000	12,500	1,764
COPPER COAT	copper	5/7/2007	10.00	Y	5,000*	50,000	7,056
COPPER COAT	methyl ethyl ketone	5/7/2007	23.00	Y	5,000	21,739	3,068
COPPER COAT	toluene	5/7/2007	10.00	Y	1,000	10,000	1,411

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COPPER METAL ACCELERATOR	copper	1/11/1999	100.00	N	5,000*	5,000	67
COPPER SCRAP	arsenic	7/8/1998	1.00	Y	1	100	1
COPPER SCRAP	arsenic	7/8/1998	1.00	Y	1*	100	1
COPPER SCRAP	beryllium	7/8/1998	3.00	Y	10*	333	4
COPPER SCRAP	cadmium	7/8/1998	2.00	Y	**	50	1
COPPER SCRAP	cadmium	7/8/1998	2.00	Y	10*	500	7
COPPER SCRAP	chromium	7/8/1998	2.00	Y	5,000*	250,000	3,332
COPPER SCRAP	copper	7/8/1998	100.00	Y	5,000*	5,000	67
COPPER SCRAP	lead	7/8/1998	2.00	Y	10*	500	7
COPPER SCRAP	nickel	7/8/1998	3.00	Y	100*	3,333	44
COPPER SCRAP	silver	7/8/1998	2.00	Y	1,000*	50,000	666
COPPER STANDARD SOLUTION, 75 MG/L AS CU	copper nitrate	11/6/1996	1.00	Y	100	10,000	1,212
COPPER STANDARD SOLUTION, 75 MG/L AS CU	sulfuric acid	11/6/1996	0.10	Y	1,000	1,000,000	121,159
COPPER TURNINGS	copper	11/19/2001	100.00	Y	5,000*	5,000	67
COPPER/COPPER ALLOYS	antimony	1/2/2006	100.00	Y	5,000*	5,000	67
COPPER/COPPER ALLOYS	chromium	1/2/2006	100.00	Y	5,000*	5,000	67
COPPER/COPPER ALLOYS	copper	1/2/2006	100.00	Y	5,000*	5,000	67
COPPER/COPPER ALLOYS	lead	1/2/2006	100.00	Y	10*	10	0
COPPER/COPPER ALLOYS	nickel	1/2/2006	100.00	Y	100*	100	1
COPPER/COPPER ALLOYS	phosphorus	1/2/2006	100.00	Y	1	1	0
COPPER/COPPER ALLOYS	selenium	1/2/2006	100.00	Y	100*	100	1
COPPER/COPPER ALLOYS	zinc	1/2/2006	100.00	Y	1,000*	1,000	13
CORAL BP	phosphoric acid	5/15/2001	10.00	Y	5,000	50,000	
CORVE8301	styrene	5/8/1996	45.00	N	1,000	2,222	205
CRC DRY GLIDE AEROSOL	n-hexane	3/17/2001	10.00	Y	5,000	50,000	8,216
CRC DRY GRAPHITE LUBE	toluene	11/4/2003	2.00	Y	1,000	50,000	8,781
CRC TRANS-X AUTOMATIC TRANS SLIP-STOP	ethylbenzene	11/10/2001	1.40	Y	1,000	71,429	9,780

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CRC TRANS-X AUTOMATIC TRANS SLIP-STOP	toluene	11/10/2000	5.00	Y	1,000	20,000	2,739
CRC TRANS-X AUTOMATIC TRANS SLIP-STOP	xylene	11/10/2000	8.00	Y	100	1,250	171
CRC ZINC-IT INSTANT COLD GALVANIZE	toluene	5/30/2007	30.00	Y	1,000	3,333	200
CRC ZINC-IT INSTANT COLD GALVANIZE	zinc dust	5/30/2007	60.00	Y	1,000*	1,667	100
CREST ANTI-SPATTER ULTRA 200 NOZZLE SHLD	dichloromethane	7/1/2006	1.00	Y	1,000	100,000	11,760
CRONACAST 211	copper	8/1/1996	1.00	Y	5,000*	500,000	
CRONACAST 211	nickel	8/1/1996	60.00	Y	100*	167	
CRONACUT EAGLE 1100	nickel	8/1/1996	10.00	Y	100*	1,000	
CRONAWELD EAGLE 3880	chromium	8/1/1996	60.00	Y	5,000*	8,333	
CRONAWELD EAGLE 3880	nickel	8/1/1996	30.00	Y	100*	333	
CRONAWELD EAGLE 3881	chromium	8/1/1996	30.00	Y	5,000*	16,667	
CRONAWELD EAGLE 3881	nickel	8/1/1996	30.00	Y	100*	333	
CROSSBOW HERBICIDE	2,4-dichlorophenoxyacetic	12/23/2000	34.40	N	100	291	32
CROWN #2 ER 70S-2 WELDING WIRE	copper	12/29/2000	0.50	Y	5,000*	1,000,000	
CRUSHED ELECTROLYTIC BATH	beryllium	1/1/1985	0.00	Y	10*	1,000,000	42,838
CRUSHED ELECTROLYTIC BATH	cadmium	1/1/1985	0.00	Y	**	50,000	2,142
CRUSHED ELECTROLYTIC BATH	cadmium	1/1/1985	0.00	Y	10*	500,000	21,419
CRUSHED ELECTROLYTIC BATH	chromium	1/1/1985	0.02	Y	5,000*	25,000,000	1,070,957
CRUSHED ELECTROLYTIC BATH	copper	1/1/1985	0.03	Y	5,000*	16,666,667	713,972
CRUSHED ELECTROLYTIC BATH	lead	1/1/1985	0.01	Y	10*	200,000	8,568
CRUSHED ELECTROLYTIC BATH	nickel metal	1/1/1985	0.03	Y	100*	333,333	14,279
CRUSHED ELECTROLYTIC BATH	sodium	1/1/1985	0.05	Y	10	20,000	857

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Company: Century Aluminum Of Kentucky, LLC
 Address: P.O. Box 500
 Hawesville KY 42348

CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
CRUSHED ELECTROLYTIC BATH	zinc	1/1/1985	0.01	Y	1,000*	10,000,000	428,383
CYANIVER 3 CYANIDE REAGENT	sodium phosphate, dibasic	11/6/1996	60.00	Y	5,000	8,333	400
D-SPERSE-X	potassium hydroxide	6/3/1996	100.00	Y	1,000	1,000	108
DAP ORIGINAL CONTACT CEMENT	methyl ethyl ketone	8/11/1999	20.00	Y	5,000	25,000	3,369
DAP ORIGINAL CONTACT CEMENT	toluene	8/11/1999	60.00	Y	1,000	1,667	225
DC12060 GUNTHER ULTRA BOND	acetone	3/3/2003	5.00	N	5,000	100,000	11,210
DC12060 GUNTHER ULTRA BOND	toluene	3/3/2003	7.50	N	1,000	13,333	1,495
DEMAND	hydrochloric acid	5/19/2003	1.00	Y	5,000	500,000	50,398
DERAKANE 411-45 VINYL ESTER RESIN	styrene monomer	6/18/1991	50.00	Y	1,000	2,000	223
DERAKANE 470-300 EPOXY VINYL ESTER	styrene monomer	3/18/1996	50.00	Y	1,000	2,000	218
DERAKANE 510C-350 EPOXY VINYL ESTER RES	styrene monomer	3/7/2002	40.00	Y	1,000	2,500	261
DEVELOPER FLUID CONTAINED IN POD FILM...	potassium hydroxide	8/24/1994	10.00	Y	1,000	10,000	1,090
DEVELOPER FLUID CONTAINED IN POD FILM...	sodium hydroxide (only in pc-100)	8/24/1994	5.00	Y	1,000	20,000	2,181
DEVELOPER, SKD-NF/ZP-9B	diethylene dioxide	2/29/1996	2.00	N	100	5,000	461
DEVELOPER, SKD-NF/ZP-9B	methyl chloroform	2/29/1996	65.00	N	1,000	1,538	142
DIAMOND SPRAY	methyl alcohol	12/1/1994	5.00	Y	5,000	100,000	14,993
DIAMOND SPRAY	methyl alcohol	7/13/2002	5.00	Y	5,000	100,000	14,993
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	copper	11/29/2000	10.00	Y	5,000*	50,000	
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	nickel	11/29/2000	82.00	Y	100*	122	
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	phosphorus yellow	11/29/2000	1.00	N	1	100	

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	silver	11/29/2001	5.00	Y	1,000*	20,000	
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	copper	4/3/2001	10.00	Y	5,000*	50,000	
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	nickel	4/3/2001	10.00	Y	100*	1,000	
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	phosphorus - yellow	4/3/2001	1.00	N	1	100	
DIAMOND/CUBIC BORON NITRIDE GRIND WHEEL	silver	4/3/2001	5.00	Y	1,000*	20,000	
DIAZOTIZING SALTS	sodium nitrite	3/9/1995	100.00	N	100	100	5
DICATON	sodium hydroxide	6/3/1996	2.00	Y	1,000	50,000	5,040
DICHLOROMETHANE	dichloromethane	1/9/2006	100.00	N	1,000	1,000	90
DIESEL FUEL NO. 2	naphthalene	7/31/2006	0.20	Y	100	50,000	6,815
DIESEL FUEL SUPPLEMENT+CETANE BOOST	ethylbenzene	7/24/2008	8.00	Y	1,000	12,500	1,630
DIESEL FUEL SUPPLEMENT+CETANE BOOST	vinyl acetate	7/24/2008	0.30	Y	5,000	1,666,667	217,296
DIESEL FUEL SUPPLEMENT+CETANE BOOST	xylene	7/24/2008	4.00	Y	100	2,500	326
DIESEL FUEL THERAPY INJECTOR CLNER PLUS	naphthalene	10/5/2005	1.00	Y	100	10,000	1,379
DIESEL GUARD LOW POUR PLUS 100	ethyl benzene	9/27/2005	10.00	Y	1,000	10,000	1,290
DIESEL GUARD LOW POUR PLUS 100	naphthalene	9/27/2005	5.00	Y	100	2,000	258
DIESEL GUARD LOW POUR PLUS 100	xylene	9/27/2005	5.00	Y	100	2,000	258
DION FR 9300-00	styrene monomer	1/21/1997	41.50	N	1,000	2,410	251
DIP SEAL(250,260,300B/G, 301,302,303,304)	dibutyl phthalate 99%	4/17/2002	5.00	Y	10	200	25
DOT 3 HEAVY DUTY BRAKE FLUID	phosphoric acid	9/30/2009	1.00	Y	5,000	500,000	57,667
DOT 3 HEAVY DUTY BRAKE FLUID	sodium hydroxide	9/30/2009	1.00	Y	1,000	100,000	11,533

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
DOT 3 HEAVY DUTY BRAKE FLUID	sodium phosphate tribasic	9/30/2009	5.00	Y	5,000	100,000	11,533
DPD FREE CHLORINE REAGENT	sodium phosphate, dibasic	8/3/2005	40.00	Y	5,000	12,500	852
DPD INDICATOR FOR ULTRA LO RNGE CHLORINE	sulfuric acid	6/12/1997	10.00	Y	1,000	10,000	1,165
DPD TOTAL CHLORINE REAGENT	sodium phosphate, dibasic	4/3/2007	30.00	Y	5,000	16,667	1,117
DRYLOK STUCCO PAINT-LIGHT TINT BASE, 109	ethylene glycol	7/1/2001	1.00	N	5,000	500,000	42,838
DS82-9 DIP SEAL PLASTIC	dimetyhyl phtalate pa	6/24/1999	0.01	Y	5,000	50,000,000	6,247,251
DTM ACRYLIC GLOSS ENAMEL	ethylene glycol	11/7/2000	4.00	Y	5,000	125,000	10,865
DUCTILE IRON	chromium	10/1/2002	0.13	Y	5,000*	3,846,154	58,694
DUCTILE IRON	nickel	10/1/2002	1.50	Y	100*	6,667	102
DUG OR SCRAP POTLINING	ammonia	1/1/1985	100.00	Y	100	100	4
DUG OR SCRAP POTLINING	cyanides	1/1/1985	100.00	Y	10	10	0
DUG OR SCRAP POTLINING	sodium hydroxide	1/1/1985	100.00	Y	1,000	1,000	41
DURACELL LITHIUM MANGANESE DIOXIDE BATT	potassium hydroxide	11/24/2000	8.00	N	1,000	12,500	210
DURACELL LITHIUM MANGANESE DIOXIDE BATT	zinc	11/24/2000	15.00	N	1,000*	6,667	112
DURACELL NICKEL METAL HYDRIDE RCHRG BATT	nickel	7/1/2008	15.00	Y	100*	667	
DURACELL NICKEL METAL HYDRIDE RCHRG BATT	nickel-cobalt-manganese-alum alloy(1)	7/1/2008	40.00	Y	100*	250	
DURACELL NICKEL METAL HYDRIDE RCHRG BATT	nickel-cobalt-zinc alloy(1)	7/1/2008	25.00	Y	100*	400	
DURACELL NICKEL METAL HYDRIDE RCHRG BATT	nickel-cobalt-zinc alloy(3)	7/1/2008	25.00	Y	1,000*	4,000	
DURACELL NICKEL METAL HYDRIDE RCHRG BATT	potassium hydroxide	7/1/2008	5.00	Y	1,000	20,000	

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
DURACELL NICKEL METAL HYDRIDE RCHRG BATT	sodium hydroxide	7/1/2008	5.00	Y	1,000	20,000	
DURATAB MORTAR	phosphoric acid	2/14/2000	10.00	Y	5,000	50,000	2,399
DURATAB MORTAR	phosphoric acid	8/27/1997	5.00	Y	5,000	100,000	3,869
DYNAMITE 760 VINYL WALLCOVERING ADHESIVE	ethylene glycol	11/10/2001	3.00	Y	5,000	166,667	18,510
E308-16 OR 308L-16, 3/32, 1/16, 5/64"	chromium	1/1/1985	15.00	N	5,000*	33,333	
E308-16 OR 308L-16, 3/32, 1/16, 5/64"	nickel	1/1/1985	7.00	N	100*	1,429	
E6011 WELDING ELECTRODE GROUP A	chromium	7/14/2005	9.00	Y	5,000*	55,556	
E6011 WELDING ELECTRODE GROUP A	nickel	7/14/2005	5.00	Y	100*	2,000	
E7018 WELDING ELECTRODE GROUP B	chromium	7/14/2005	9.00	Y	5,000*	55,556	
E7018 WELDING ELECTRODE GROUP B	nickel	7/14/2005	5.00	Y	100*	2,000	
E71T-1 WELDING WIRE	copper	1/1/2008	0.50	Y	5,000*	1,000,000	
E71T-GS WELDING WIRE	copper	1/1/2008	0.50	Y	5,000*	1,000,000	
EAGLE-FLUX XL	phosphoric acid	1/1/2003	100.00	Y	5,000	5,000	375
ECOSAFE FR-68	polyether polyol	12/15/2001	100.00	Y	**	1	0
ECOSAFE FR-68	polyether polyol	12/15/2001	100.00	Y	1	1	0
ECOSAFE FR-68	polyether polyol	12/15/2001	100.00	Y	10	0	0
ECOSAFE FR-68	polyether polyol	12/15/2001	100.00	Y	10	10	1
ECOSAFE FR-68	polyether polyol	12/15/2001	100.00	Y	100	100	12
EL 601 RED INSULATING VARNISH	methyl ethyl ketone	11/29/2011	20.00	N	5,000	25,000	3,748
EL 601 RED INSULATING VARNISH	methyl isobutyl ketone	11/29/2011	4.00	N	5,000	125,000	18,742
EL 601 RED INSULATING VARNISH	n-butyl acetate	11/29/2011	3.00	N	5,000	166,667	24,989
ELASTOSPRAY 8000A ISOCYANATE	4,4' diphenylmethane diisocyanate	3/17/2008	38.00	N	5,000	13,158	

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
ELECTRICAL JOINT COMPOUND NO. 2	hydrogen fluoride	5/6/2009	6.00	Y	100	1,667	208
ELECTRICAL JOINT COMPOUND NO. 2	hydrogen fluoride	5/6/2009	6.00	Y	5,000	83,333	10,412
ELECTRICAL JOINT COMPOUND NO. 2	hydrogen fluoride	6/4/1999	6.00	Y	100	1,667	
ELECTROSTATIC PRECIPITATOR DUST	chromium	1/1/1985	0.01	N	5,000*	50,000,000	23,989,445
ELECTROSTATIC PRECIPITATOR DUST	nickel	1/1/1985	0.09	N	100*	111,111	53,310
ELECTROSTATIC PRECIPITATOR DUST	sodium	1/1/1985	12.20	N	10	82	39
ELECTROSTATIC PRECIPITATOR DUST	zinc	1/1/1985	0.03	N	1,000*	3,333,333	1,599,296
EM IRON-ALUMINUM - 80% IRON	chromium	9/25/2003	100.00	Y	5,000*	5,000	133
EM MANGANESE-ALUMINUM - 75% MANGANESE	chromium	6/17/1999	0.10	Y	5,000*	5,000,000	133,275
EP DUST	chromium	6/7/2007	0.01	N	5,000*	100,000,000	47,978,889
EP DUST	nickel	6/7/2007	0.09	N	100*	111,111	53,310
EP DUST	sodium	6/7/2007	12.20	N	10	82	39
EP DUST	zinc	6/7/2007	0.03	N	1,000*	3,333,333	1,599,296
EPOXY CEMENT KIT	methylene chloride	2/3/1999	75.00	Y	1,000	1,333	
EPOXY CEMENT KIT	trichloroethylene	2/3/1999	82.00	Y	100	122	
ER 70S6 WELDING WIRE	copper	3/1/2007	100.00	Y	5,000*	5,000	72
ERIOCHROME BLACK T SOLUTION (SE32500)	ammonium hydroxide	9/2/1997	0.30	N	1,000	333,333	
ERIOCHROME BLACK T SOLUTION (SE32500)	methyl alcohol	9/2/1997	98.40	N	5,000	5,081	
ES COMPLEAT OAT 50/50 PREDILUTED ANTIFRZ	ethylene glycol	4/27/2010	100.00	Y	5,000	5,000	533
ES OPTIMAX EG CONCENTRATE	ethylene glycol	4/23/2006	100.00	Y	5,000	5,000	533
ES OPTIMAX EG PREMIX	ethylene glycol	4/23/2006	70.00	Y	5,000	7,143	786

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
ESAB ALL-STATE BARE ALUMINUM 4043 WIRE	copper	1/31/2008	0.50	Y	5,000*	1,000,000	
ETHANOL REAGENT ALCOHOL	methyl alcohol	1/30/2006	5.00	Y	5,000	100,000	15,164
ETHYL ALCOHOL, ANHYDROUS, DENATURED	4-methyl-2-pentanone	3/3/2003	1.00	N	5,000	500,000	75,916
ETHYL ALCOHOL, ANHYDROUS,	ethyl acetate	3/3/2003	1.00	N	5,000	500,000	75,916
ETHYL ALCOHOL, ANHYDROUS, DENATURED	methanol	3/3/2003	5.00	N	5,000	100,000	15,183
ETHYL ALCOHOL, DENATURED (A407500)	acetaldehyde	5/17/1996	100.00	Y	1,000	1,000	
ETHYL ALCOHOL, DENATURED (A407500)	acetone	5/17/1996	100.00	Y	5,000	5,000	
ETHYL ALCOHOL, DENATURED (A407500)	benzene	5/17/1996	100.00	Y	10	10	
ETHYL ALCOHOL, DENATURED (A407500)	ethyl acetate	5/17/1996	1.30	N	5,000	384,615	
ETHYL ALCOHOL, DENATURED (A407500)	methyl alcohol	5/17/1996	3.60	N	5,000	138,889	
ETHYL ALCOHOL, DENATURED (A407500)	methyl isobutyl ketone	5/17/1996	1.90	N	5,000	263,158	
ETHYL ALCOHOL, DENATURED (A407500)	toluene	5/17/1996	0.80	N	1,000	125,000	
ETHYL ALCOHOL, DENATURED, 95%, SPECIAL	ethyl acetate	10/19/1996	4.00	N	5,000	125,000	18,742
ETHYL ALCOHOL, DENATURED, 95%, SPECIAL	methanol	10/19/1996	4.00	N	5,000	125,000	18,742
EXPANDING FOAM SEALANT	4,4 diphenylemethanediisocyanate mdi	1/7/2004	30.00	Y	5,000	16,667	1,817
FAST CURE EPOXY, 21425	benz(a)anthracene	10/21/2000	1.00	Y	10	1,000	71
FAST CURE EPOXY, 21425	ethylene glycol	10/21/2000	3.00	Y	5,000	166,667	11,900
FAST CURE EPOXY, 21425	styrene monomer	10/21/2000	5.00	Y	1,000	20,000	1,428

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FERROPHOSPHORUS	phosphorus	6/18/1998	24.00	N	1	4	0
FERROUS AMMONIUM SULFATE STANDARD, 0.0	cadmium	6/23/1992	1.00	Y	**	100	12
FERROUS AMMONIUM SULFATE STANDARD, 0.0	cadmium	6/23/1992	1.00	Y	10*	1,000	121
FERROUS AMMONIUM SULFATE STANDARD, 0.0	ferrous ammonium sulfate	6/23/1992	1.00	Y	1,000	100,000	12,116
FERROUS AMMONIUM SULFATE STANDARD, 0.0	sulfuric acid	6/23/1992	5.00	Y	1,000	20,000	2,423
FERROUS CHLORIDE	ferrrous chloride	10/1/2006	28.00	Y	100	357	32
FERROUS CHLORIDE	hydrochloric acid	10/1/2006	5.00	Y	5,000	100,000	9,087
FERROUS CHLORIDE SOLUTION	ferrous chloride	1/14/1994	35.00	Y	100	286	24
FERROUS CHLORIDE SOLUTION	hydrochloric acid	1/14/1994	2.50	Y	5,000	200,000	17,135
FILM BUSTER BASEBOARD STRIPPER	potassium hydroxide	11/18/200	5.00	N	1,000	20,000	
FILTER COOLING AGENT	sodium nitrite	9/19/2008	5.00	Y	100	2,000	216
FLEETWELD 5P AWS E6010	manganese compounds	1/20/1996	1.00	N	**	100	
FLUORESCIN GREEN CONCENTRATE	sodium hydroxide	1/26/2004	1.00	Y	1,000	100,000	11,500
FLUORIDE STANDARD	sodium fluoride	12/14/200	0.50	Y	1,000	200,000	23,989
FLUORIDE STANDARDS	sodium fluoride	6/9/1993	0.00	Y	1,000	45,248,869	5,427,476
FOAMY Q & A	phosphoric acid	7/18/1996	12.00	N	5,000	41,667	4,585
FORM A GASKET #1 SEALANT	methanol	6/9/2010	1.00	Y	5,000	500,000	39,982
FOUNDRY PIG IRON	phosphorus	1/1/1985	0.10	Y	1	1,000	
FREE ALL DEEP PENETRATING OIL AEROSOL	hexone methyl isobutyl ketone	2/1/2006	29.00	Y	5,000	17,241	2,585
FREON 12	methane, dichlorodifluoro- ("freon"12)	10/7/1996	100.00	N	5,000	5,000	454
FREON 12	methane, dichlorodifluoro- ("freon"12)	10/7/1996	100.00	N	5,000	5,000	454

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Company: Century Aluminum Of Kentucky, LLC
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 Hawesville KY 42348

CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
FUSILADE II TURF & ORNAMENTAL HERBICIDE	naphtha	3/1/1995	20.90	Y	100	478	59
G-65 GENERAL PURPOSE LIQ CLEANER	dodecylbenzene sulfonic acid	4/26/2002	5.00	Y	1,000	20,000	2,316
GALVANIZED SHEETS, HOT&COLD ROLD CARB...	chromium	4/1/1995	1.20	Y	5,000*	416,667	6,491
GALVANIZED SHEETS, HOT&COLD ROLD CARB...	copper	4/1/1995	0.50	Y	5,000*	1,000,000	15,578
GALVANIZED SHEETS, HOT&COLD ROLD CARB...	nickel	4/1/1995	1.50	Y	100*	6,667	104
GALVANIZED SHEETS, HOT&COLD ROLD CARB...	phosphorous	4/1/1995	0.05	Y	1	2,000	31
GALVANIZED SHEETS, HOT&COLD ROLD CARB...	zinc	4/1/1995	10.00	Y	1,000*	10,000	156
GAS LEAK LOCATOR	dodecyl benzene sulfonic acid	7/1/2004	100.00	Y	1,000	1,000	118
GASKET ELIMINATOR 518 SEALANT	acrylic acid	1/26/2006	5.00	Y	5,000	100,000	10,904
GASKET ELIMINATOR 518 SEALANT	cumene hydroperoxide	1/26/2006	5.00	Y	10	200	22
GASKET ELIMINATOR 518 SEALANT	ethylene glycol	1/26/2006	5.00	Y	5,000	100,000	10,904
GASKET REMOVER AEROSOL	methylene chloride	3/17/2006	100.00	Y	1,000	1,000	121
GENETRON 12	dichlorodifluoromethane	9/1/1994	100.00	N	5,000	5,000	448
GLYPTEX ENAMEL 4124 BLACK	xylene	2/21/1991	1.00	N	100	10,000	1,395
GOJO HAND MEDIC ANTISEPTIC SKIN TREATMNT	iodopropynyl butyl carbamate	12/7/1999	1.00	Y	##	100	12
GOLDEN BELT DRESSING AEROSOL	methylene chloride	10/26/1995	60.00	Y	1,000	1,667	182
GRAY IRON	chromium	10/1/2002	0.90	Y	5,000*	555,556	8,478
GRAY IRON	nickel	10/1/2002	1.50	Y	100*	6,667	102
GREAT STUFF	4,4-diphenylmethanediisocyanate	7/22/1994	30.00	Y	5,000	16,667	1,817

Legend:

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GREAT STUFF GAPS AND CRACKS	isocyanate	2/16/2004	2.50	Y	5,000	200,000	21,809
GREEN CREVICE PASTE - MEKP CURE	styrene monomer	3/30/1999	35.00	Y	1,000	2,857	225
GREEN LAY-UP RESIN - MEKP CURE	dimethylaniline	1/31/1995	0.10	N	100	100,000	11,533
GREEN LAY-UP RESIN - MEKP CURE	styrene monomer	1/31/1995	43.97	N	1,000	2,274	262
GREEN LINER PRE-MIX - MEKP CURE	dimethylaniline	7/10/1995	0.06	N	100	166,667	9,897
GREEN LINER PRE-MIX - MEKP CURE	styrene monomer	7/10/1995	20.00	Y	1,000	5,000	297
GREENPAK-85-P	phosphoric acid	5/12/2004	5.00	Y	5,000	100,000	
GREENPAK-90-PS/PLUS	phosphoric acid	1/6/1997	7.00	Y	5,000	71,429	2,520
GREENSET-94-P	phosphoric acid	6/5/2001	10.00	Y	5,000	50,000	
GREENVIEW PREEN THE WEED PREVENTER	a,a,a-trifluoro-dinitro-dipropyl-toluidi	4/21/1994	1.47	N	10	680	
GRINDING AND CUTTING WHEELS, RESINOID	chromic acid	12/1/2009	2.00	Y	10	500	
GROUND LIMESTONE-HUBERCARB,CMF, DRITHERM	arsenic	9/16/1999	0.01	Y	1	10,000	443
GROUND LIMESTONE-HUBERCARB,CMF,	lead	9/16/1999	0.01	Y	10*	100,000	4,426
GTA103 THINNER (T-3)	ethylbenzene	11/10/1999	4.00	N	1,000	25,000	3,259
GTA103 THINNER (T-3)	xylene	11/10/1999	21.00	N	100	476	62
GUARDIAN VALVE-REGULATED LEAD/ACID,...	arsenic	4/1/1996	1.00	Y	1	100	1
GUARDIAN VALVE-REGULATED LEAD/ACID,...	arsenic	4/1/1996	1.00	Y	1*	100	1
GUARDIAN VALVE-REGULATED LEAD/ACID,...	lead compounds	4/1/1996	70.00	Y	10*	14	0
GUARDIAN VALVE-REGULATED LEAD/ACID,...	sulfuric acid	4/1/1996	30.00	Y	1,000	3,333	31
HALL CELL BATH	hydrogen fluoride	3/31/2009	100.00	Y	100	100	

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HALL CELL BATH WITH BERYLLIUM	beryllium	10/20/2001	0.02	Y	10*	50,000	
HAMMER-CAPSULE ADHESIVE ANCHOR CAPSULE	styrene monomer	5/18/2010	100.00	Y	1,000	1,000	75
HARRIS AMERICAN LFB/FC	copper	12/16/2001	60.00	N	5,000*	8,333	
HARRIS AMERICAN LFB/FC	zinc	12/16/2001	100.00	Y	1,000*	1,000	
HARRIS AMERICAN LFB/FC BRAIZING ROD	copper	7/12/2007	62.00	Y	5,000*	8,065	
HARRIS AMERICAN LFB/FC BRAIZING ROD	zinc	7/12/2007	100.00	Y	1,000*	1,000	
HAVOLINE DEX-COOL EXT LIFE ANTI-FREEZE	ethylene glycol	8/10/2004	97.00	Y	5,000	5,155	552
HEAVY BODIED KLEAN-STRIP	methanol	6/14/1989	5.00	Y	5,000	100,000	
HEAVY BODIED KLEAN-STRIP	methlene chloride	6/14/1989	80.00	Y	1,000	1,250	
HEAVY DENSITY PIPE INSULATION	ammonia	2/11/2004	11.00	Y	100	909	
HEAVY DENSITY PIPE INSULATION	formaldehyde	2/11/2004	0.10	Y	100	100,000	
HEAVY DUTY GASKET REMOVER	ethylbenzene	2/29/2008	2.00	Y	1,000	50,000	5,880
HEAVY DUTY GASKET REMOVER	methylene chloride	2/29/2008	70.00	Y	1,000	1,429	168
HEAVY DUTY GASKET REMOVER	xylene	2/29/2008	10.00	Y	100	1,000	118
HEET GAS LINE ANTIFREEZE	methanol	8/5/2005	99.00	N	5,000	5,051	762
HETRON 197 P ACC CR	styrene	1/5/1996	42.00	N	1,000	2,381	244
HETRON 922	styrene	4/26/1996	43.40	N	1,000	2,304	261
HI ALUMINA MORTARS(WET, PHOSPHATE-BONDED)	phosphoric acid	10/7/1998	12.00	Y	5,000	41,667	1,922
HI-ALLOY 500 WELDING ELECTRODE	chromium	10/1/2004	40.00	Y	5,000*	12,500	
HI-ALLOY 500 WELDING ELECTRODE	nickel	10/1/2004	15.00	Y	100*	667	

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HI-ALLOY 500 WELDING ELECTRODE	sodium fluoride	10/1/2004	11.00	Y	1,000	9,091	
HI-HIDE EGG SHELL LIGHT BASE	vinyl acetate	8/17/1999	1.00	Y	5,000	500,000	46,491
HI-HIDE INTERIOR LATEX DEEP BASE 108	ethylene glycol	8/22/2002	10.00	Y	5,000	50,000	5,307
HI-HIDE INTERIOR LATEX DEEP BASE 108	vinyl acetate	8/22/2002	1.00	Y	5,000	500,000	53,074
HI-HIDE SEMI GLOSS PAST 105	ethylene glycol	7/8/2005	10.00	Y	5,000	50,000	4,737
HI-HIDE SEMI GLOSS PAST 105	vinyl acetate	7/8/2005	1.00	Y	5,000	500,000	47,373
HI-HIDE SEMI-GLOSS LT BASE PAINT PP109	ethanediol	2/26/2011	5.00	Y	5,000	100,000	9,673
HI-HIDE WALL & TRIM PAINT PASTEL BASE	vinyl acetate	4/9/1999	1.00	Y	5,000	500,000	46,491
HI-IMPACT ELECTRODE	nickel	9/5/2001	100.00	Y	100*	100	
HI-PACT ELECTRODE	nickel	4/24/2009	100.00	Y	100*	100	
HI-POINT 90	dimethylphthalate	4/19/1996	47.00	N	5,000	10,638	1,150
HI-POINT 90	methyl ethyl ketone	4/19/1996	2.00	N	5,000	250,000	27,015
HI-POINT 90	methyl ethyl ketone peroxide	4/19/1996	40.00	Y	10	25	3
HI-TECH	dibutyl phthalate	2/23/1996	5.00	Y	10	200	23
HIGH CORE	xylene	5/21/1993	100.00	Y	100	100	13
HIGH CORE	xylene	5/21/1993	5.00	Y	100	2,000	270
HIGH PERFORM EPOXY MASTIC ACTIVATOR 9101	xylo	8/16/2006	5.00	Y	100	2,000	163
HIGH SILVER BRAZING ALLOYS	copper	4/7/2000	43.00	Y	5,000*	11,628	156
HIGH SILVER BRAZING ALLOYS	nickel	4/7/2000	7.00	Y	100*	1,429	19
HIGH SILVER BRAZING ALLOYS	silver	4/7/2000	72.00	Y	1,000*	1,389	19
HIGH SILVER BRAZING ALLOYS	zinc	4/7/2000	33.00	Y	1,000*	3,030	41
HIGH SPEED STEEL DRILL BIT	chrome	9/1/1991	4.70	N	5,000*	106,383	661

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
HIGH SPEED STEEL DRILL BIT	nickel	9/1/1991	0.35	N	100*	28,571	178
HIGH SPEED STEEL DRILL BIT	phosphorus	9/1/1991	0.30	N	1	333	2
HIGH SPEED STEEL DRILL BIT	vanadium	9/1/1991	4.00	N	1,000	25,000	155
HIGH STRENGTH THREADLOCKER RED GEL	dimethylbenzyl hydroperoxide	6/21/2010	10.00	Y	10	100	
HLM-5000	toluene diisocyanate mix	6/28/2006	0.10	Y	100	100,000	9,227
HOBART BROTHERS 811N2 WELDING WIRE	chromium	5/8/2008	3.00	Y	5,000*	166,667	
HOBART BROTHERS 811N2 WELDING WIRE	copper	5/8/2008	2.00	Y	5,000*	250,000	
HOBART BROTHERS 811N2 WELDING WIRE	nickel	5/8/2008	4.00	Y	100*	2,500	
HOMER 828 PVC SOLVENT CEMENT	cyclohexanone	8/15/2007	30.00	Y	5,000	16,667	2,061
HOMER 828 PVC SOLVENT CEMENT	tetrahydrofuran	8/15/2007	60.00	Y	1,000	1,667	206
HOT ROLLED CARBON STEEL	chromium	1/18/2007	6.00	Y	5,000*	83,333	1,273
HOT ROLLED CARBON STEEL	copper	1/18/2007	2.00	Y	5,000*	250,000	3,820
HOT ROLLED CARBON STEEL	nickel	1/18/2007	9.50	Y	100*	1,053	16
HOT ROLLED CARBON STEEL	phosphorus	1/18/2007	0.07	N	1	1,429	22
HOUSEHOLD AMMONIA	ammonium hydroxide	4/28/1998	100.00	Y	1,000	1,000	121
HYDROCHLORIC ACID	hydrochloric acid	6/20/2006	7.20	N	5,000	69,444	
HYDROCHLORIC ACID 32-38%	hydrogen chloride	6/6/2006	38.00	Y	5,000	13,158	1,326
HYDROCHLORIC ACID, GR	hydrochloric acid	10/29/200	100.00	N	5,000	5,000	500
IND. URETHANE YELLOW TINT BASE	n-butyl acetate	11/21/200	15.00	Y	5,000	33,333	3,447

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INDUST. DTM URETHANE MASTIC ACTIVATOR	ethylbenzene	1/26/2005	0.10	Y	1,000	1,000,000	106,148
INDUST. DTM URETHANE MASTIC ACTIVATOR	n-butyl acetate	1/26/2005	5.00	Y	5,000	100,000	10,615
INDUST. DTM URETHANE MASTIC ACTIVATOR	xylene	1/26/2005	1.00	Y	100	10,000	1,061
INDUST. URETHANE ALKYD ENAM. UD BASE	ethylbenzene	4/5/2010	27.00	N	1,000	3,704	411
INDUSTRIAL DTM EPOXY MASTIC ALUMINUM	n-butyl acetate	8/16/2006	5.00	Y	5,000	100,000	7,140
INDUSTRIAL ENAMEL PURE WHITE	ethylbenzene	1/7/2007	0.30	N	1,000	333,333	37,719
INDUSTRIAL ENAMEL PURE WHITE	xylene	1/7/2007	2.00	N	100	5,000	566
INDUSTRIAL URETHANE ALKYD ENAM EXTRA WHT	ethylbenzene	7/2/2010	0.20	N	1,000	500,000	55,531
INNERSHIELD NR-232	manganese compounds	2/15/2007	0.50	N	**	200	
INNERSHIELD NS-3M ALL SIZES	manganese compounds	3/7/2008	0.50	Y	**	200	
INT/EXT RUST INHIBITIVE PRIMER WHT 7-852	ethylbenzene	7/4/2010	1.00	Y	1,000	100,000	8,568
INT/EXT RUST INHIBITIVE PRIMER WHT 7-852	xylene	7/4/2010	1.00	Y	100	10,000	857
INTERGARD 251 GRAY, 4901B	ethylbenzene	11/11/1991	10.00	Y	1,000	10,000	800
INTERGARD 251 GRAY, 4901B	xylene	11/11/1991	25.00	Y	100	400	32
INTERLAC 298 PRIMER GRAY	n-butyl alcohol	12/17/1991	10.00	Y	5,000	50,000	4,253
INTERLAC 645 LIGHT BASE	methanol	11/11/1991	1.00	Y	5,000	500,000	55,531
INTERNATIONAL THINNER GTA007	xylene	9/22/1993	100.00	Y	100	100	13
INTERNATIONAL THINNER GTA415	xylene	5/19/1997	100.00	Y	100	100	14
INTERPRIME 198 GRAY, CPA098	n-butyl alcohol	8/27/1997	10.00	Y	5,000	50,000	4,346
INTERPRIME 198 GRAY, CPA098	xylene	8/27/1997	10.00	Y	100	1,000	87

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INTERTHANE BASE RECOATABLE YELLOW, HSA150	chromium (vi) compounds	7/29/1996	25.00	Y	5,000*	20,000	1,643
INTERTHANE BASE RECOATABLE YELLOW, HSA150	xylene	7/29/1996	25.00	Y	100	400	33
INTERTHANE H#RDARE, HSA049	ethyl acetate	2/7/1996	100.00	Y	5,000	5,000	513
INTERTHANE H#RDARE, HSA049	toluene di-isocyanate	2/7/1996	0.01	Y	100	1,000,000	102,519
IODIDE IODATE REAGENT, R-0699	potassium hydroxide	5/1/1996	1.00	Y	1,000	100,000	11,876
IPEX CLEANER	acetone	6/1/2001	85.00	Y	5,000	5,882	882
IPEX CLEANER	cyclohexanone	6/1/2001	5.00	Y	5,000	100,000	14,993
IPEX CLEANER	methyl ethyl ketone	6/1/2001	20.00	Y	5,000	25,000	3,748
IPEX CONDUIT CEMENT	cyclohexane	6/30/2003	10.00	Y	1,000	10,000	1,199
IPEX CONDUIT CEMENT	cyclohexane	6/30/2003	10.00	Y	5,000	50,000	5,997
IPEX CONDUIT CEMENT	methyl ethyl ketone	6/30/2003	50.00	Y	5,000	10,000	1,199
IPEX CONDUIT CEMENT	tetrahydrofuran	6/30/2003	60.00	Y	1,000	1,667	200
IPEX REGULAR BODIED CLEAR PVC CEMENT	cyclohexanone	6/1/2001	15.00	Y	5,000	33,333	4,253
IPEX REGULAR BODIED CLEAR PVC CEMENT	methyl ethyl ketone	6/1/2001	60.00	Y	5,000	8,333	1,063
IPEX REGULAR BODIED CLEAR PVC CEMENT	tetrahydrofuran	6/1/2001	29.00	Y	1,000	3,448	440
JETWELD LH-110M MR COVERED ELECTRODE	chromium compounds	7/28/2003	0.50	Y	5,000*	1,000,000	
JETWELD LH-110M MR COVERED ELECTRODE	manganese compounds	7/28/2003	5.00	N	**	20	
JETWELD LH-110M MR COVERED ELECTRODE	nickel	7/28/2003	5.00	Y	100*	2,000	
JETWELD LH-90 MR, AWS E8018-B2	chromium compounds	10/13/199	1.00	N	5,000*	500,000	
K&W COPPER COAT AEROSOL	acetone	1/15/2009	35.00	Y	5,000	14,286	2,016
K&W COPPER COAT AEROSOL	copper	1/15/2009	5.00	Y	5,000*	100,000	14,111

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K&W COPPER COAT AEROSOL	methyl ethyl ketone	1/15/2009	20.00	Y	5,000	25,000	3,528
K&W COPPER COAT AEROSOL	toluene	1/15/2009	15.00	Y	1,000	6,667	941
KILFROST AIRTOOL LUBRICANT	ethylene glycol	8/12/2009	59.50	N	5,000	8,403	1,008
KLEAN-STRIP ACETONE	acetone	11/13/2009	100.00	Y	5,000	5,000	759
KLEAN-STRIP MURIATIC ACID	hydrochloric acid	12/19/2009	36.00	Y	5,000	13,889	1,436
KORUNDAL PLASTIC	phosphoric acid	2/10/1999	8.00	Y	5,000	62,500	2,677
KRYLON 1501 INT/EXT GLOSSY WHITE	1-butanol	9/5/1997	2.00	N	5,000	250,000	37,484
KRYLON 1501 INT/EXT GLOSSY WHITE	acetone	9/5/1997	35.00	N	5,000	14,286	2,142
KRYLON 1501 INT/EXT GLOSSY WHITE	ethylbenzene	9/5/1997	1.00	N	1,000	100,000	14,993
KRYLON 1501 INT/EXT GLOSSY WHITE	methyl ethyl ketone	9/5/1997	10.00	N	5,000	50,000	7,497
KRYLON 1501 INT/EXT GLOSSY WHITE	xylene	9/5/1997	7.00	N	100	1,429	214
KRYLON 1601 GLOSSY BLACK	acetone	3/1/1995	35.00	N	5,000	14,286	
KRYLON 1601 GLOSSY BLACK	ethylbenzene	3/1/1995	1.00	N	1,000	100,000	
KRYLON 1601 GLOSSY BLACK	methyl ethyl ketone	3/1/1995	12.00	N	5,000	41,667	
KRYLON 1601 GLOSSY BLACK	methyl isobutyl ketone	3/1/1995	1.00	N	5,000	500,000	
KRYLON 1601 GLOSSY BLACK	xylene	3/1/1995	10.00	N	100	1,000	
KRYLON 1701 IND. MAINT&TCH-UP BRIGHT GOLD	acetone	1/5/1994	37.00	N	5,000	13,514	
KRYLON 1701 IND. MAINT&TCH-UP BRIGHT GOLD	copper	1/5/1994	4.00	N	5,000*	125,000	
KRYLON 1701 IND. MAINT&TCH-UP BRIGHT GOLD	ethylbenzene	1/5/1994	4.00	N	1,000	25,000	

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Company: Century Aluminum Of Kentucky, LLC
 Address: P.O. Box 500
 Hawesville KY 42348

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
KRYLON 1701 IND. MAINT&TCH-UP BRIGHT GOLD	toluene	1/5/1994	8.00	N	1,000	12,500	
KRYLON 1701 IND. MAINT&TCH-UP BRIGHT GOLD	xylene	1/5/1994	14.00	N	100	714	
KRYLON 1701 INT./EXT. BRIGHT GOLD	acetone	6/17/2003	14.00	N	5,000	35,714	5,637
KRYLON 1701 INT./EXT. BRIGHT GOLD	ethylbenzene	6/17/2003	3.00	N	1,000	33,333	5,261
KRYLON 1701 INT./EXT. BRIGHT GOLD	toluene	6/17/2003	38.00	N	1,000	2,632	415
KRYLON BATTERY PROTECTOR	acetone	4/9/2009	11.00	N	5,000	45,455	7,679
KRYLON BATTERY PROTECTOR	ethylbenzene	4/9/2009	2.00	N	1,000	50,000	8,447
KRYLON BATTERY PROTECTOR	naphthalene	4/9/2009	0.30	N	100	33,333	5,631
KRYLON BATTERY PROTECTOR	toluene	4/9/2009	16.00	N	1,000	6,250	1,056
KRYLON BATTERY PROTECTOR	xylene	4/9/2009	13.00	N	100	769	130
KRYLON H2O LATEX AEROSOL ARTIC WHITE	ethylene glycol	1/6/2007	2.00	Y	5,000	250,000	23,246
KRYLON HIGH HEAT & RADIATOR PAINT,ALUM.	acetone	6/17/2003	57.00	N	5,000	8,772	1,384
KRYLON HIGH HEAT & RADIATOR PAINT,ALUM.	ethylbenzene	6/17/2003	2.00	N	1,000	50,000	7,891
KRYLON HIGH HEAT & RADIATOR PAINT,ALUM.	xylene	6/17/2003	12.00	N	100	833	132
KRYLON INT/EXT PAINT, BANNER RED 2108	acetone	10/14/200:	36.00	N	5,000	13,889	2,164
KRYLON INT/EXT PAINT, BANNER RED 2108	ethylbenzene	10/14/200:	2.00	N	1,000	50,000	7,789
KRYLON INT/EXT PAINT, BANNER RED 2108	methyl ethyl ketone	10/14/200:	9.00	N	5,000	55,556	8,654
KRYLON INT/EXT PAINT, BANNER RED 2108	methyl isobutyl ketone	10/14/200:	2.00	N	5,000	250,000	38,944

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
KRYLON INT/EXT PAINT, BANNER RED 2108	xylene	10/14/2003	9.00	N	100	1,111	173
KRYLON INT/EXT PAINT, GLOSSY BLACK 1601	acetone	6/17/2003	36.00	N	5,000	13,889	2,192
KRYLON INT/EXT PAINT, GLOSSY BLACK 1601	ethylbenzene	6/17/2003	2.00	N	1,000	50,000	7,891
KRYLON INT/EXT PAINT, GLOSSY BLACK 1601	methyl ethyl ketone	6/17/2003	13.00	N	5,000	38,462	6,070
KRYLON INT/EXT PAINT, GLOSSY BLACK 1601	xylene	6/17/2003	9.00	N	100	1,111	175
KRYLON INT/EXT TRUE BLUE 1910	acetone	6/17/2003	37.00	N	5,000	13,514	2,078
KRYLON INT/EXT TRUE BLUE 1910	ethylbenzene	6/17/2003	1.00	N	1,000	100,000	15,378
KRYLON INT/EXT TRUE BLUE 1910	methyl ethyl ketone	6/17/2003	8.00	N	5,000	62,500	9,611
KRYLON INT/EXT TRUE BLUE 1910	methyl isobutyl ketone	6/17/2003	3.00	N	5,000	166,667	25,630
KRYLON INT/EXT TRUE BLUE 1910	xylene	6/17/2003	8.00	N	100	1,250	192
KRYLON INT/EXT ULTRA FLAT BLACK 1602	acetone	6/17/2003	32.00	N	5,000	15,625	2,403
KRYLON INT/EXT ULTRA FLAT BLACK 1602	isobutyl acetate	6/17/2003	23.00	N	5,000	21,739	3,343
KRYLON INT/EXT ULTRA FLAT BLACK 1602	toluene	6/17/2003	9.00	N	1,000	11,111	1,709
KRYLON OSHA COLORS SAFETY GREEN 2012	acetone	6/17/2003	36.00	N	5,000	13,889	2,109
KRYLON OSHA COLORS SAFETY GREEN 2012	ethylbenzene	6/17/2003	2.00	N	1,000	50,000	7,592
KRYLON OSHA COLORS SAFETY GREEN 2012	methyl ethyl ketone	6/17/2003	7.00	N	5,000	71,429	10,845
KRYLON OSHA COLORS SAFETY GREEN 2012	methyl isobutyl ketone	6/17/2003	3.00	N	5,000	166,667	25,305
KRYLON OSHA COLORS SAFETY GREEN 2012	xylene	6/17/2003	9.00	N	100	1,111	169
KRYLON OSHA COLORS SAFETY POP ORNG 2410	acetone	6/17/2003	39.00	N	5,000	12,821	2,023

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CERCLA Report

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KRYLON OSHA COLORS SAFETY POP ORNG 2410	ethylbenzene	6/17/2003	2.00	N	1,000	50,000	7,891
KRYLON OSHA COLORS SAFETY POP ORNG 2410	methyl ethyl ketone	6/17/2003	9.00	N	5,000	55,556	8,768
KRYLON OSHA COLORS SAFETY POP ORNG 2410	xylene	6/17/2003	9.00	N	100	1,111	175
KRYLON OSHA COLORS SAFETY PURPLE 1929	acetone	6/17/2003	39.00	N	5,000	12,821	1,997
KRYLON OSHA COLORS SAFETY PURPLE 1929	ethylbenzene	6/17/2003	2.00	N	1,000	50,000	7,789
KRYLON OSHA COLORS SAFETY PURPLE 1929	methyl ethyl ketone	6/17/2003	8.00	N	5,000	62,500	9,736
KRYLON OSHA COLORS SAFETY PURPLE 1929	xylene	6/17/2003	10.00	N	100	1,000	156
KRYLON OSHA COLORS SAFETY YELLOW 1813	1-butanol	12/2/2003	1.00	N	5,000	500,000	76,889
KRYLON OSHA COLORS SAFETY YELLOW 1813	acetone	12/2/2003	35.00	N	5,000	14,286	2,197
KRYLON OSHA COLORS SAFETY YELLOW 1813	ethylbenzene	12/2/2003	1.00	N	1,000	100,000	15,378
KRYLON OSHA COLORS SAFETY YELLOW 1813	methyl ethyl ketone	12/2/2003	9.00	N	5,000	55,556	8,543
KRYLON OSHA COLORS SAFETY YELLOW 1813	methyl isobutyl ketone	12/2/2003	5.00	N	5,000	100,000	15,378
KRYLON OSHA COLORS SAFETY YELLOW 1813	xylene	12/2/2003	7.00	N	100	1,429	220
KRYLON1602IND. MAINT&TCH-UP ULTRA FLT.BLK	acetone	1/5/1994	34.00	N	5,000	14,706	
KRYLON1602IND. MAINT&TCH-UP ULTRA FLT.BLK	toluene	1/5/1994	26.00	N	1,000	3,846	
KRYLON1602IND. MAINT&TCH-UP ULTRA FLT.BLK	xylene	1/5/1994	3.00	N	100	3,333	
KS-3 PAINT REMOVER	methanol	6/14/1989	5.00	Y	5,000	100,000	9,913
KS-3 PAINT REMOVER	methylene chloride	6/14/1989	85.00	Y	1,000	1,176	117
L-56, ALL SIZES	copper	9/15/2007	0.50	Y	5,000*	1,000,000	

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
L-TEC ALUMINUM WELDING ELECTRODES, 4043HQ	copper	6/8/1995	0.50	Y	5,000*	1,000,000	
LAMINATING RESIN, P & A SERIES	dimethylaniline	6/22/1999	0.10	Y	100	100,000	11,424
LAMINATING RESIN, P & A SERIES	styrene monomer	6/22/1999	60.00	Y	1,000	1,667	190
LATEX SEMI-GLOSS ENML 105, 107, 108, 109	ethylene glycol	7/9/1993	2.00	N	5,000	250,000	23,067
LEAD ACID BATTERY WET, FILLED WITH ACID	antimony	11/29/2010	4.00	Y	5,000*	125,000	12,290
LEAD ACID BATTERY WET, FILLED WITH ACID	arsenic	11/29/2010	0.01	Y	1	10,000	983
LEAD ACID BATTERY WET, FILLED WITH ACID	arsenic	11/29/2010	0.01	Y	1*	10,000	983
LEAD ACID BATTERY WET, FILLED WITH ACID	lead	11/29/2010	70.00	Y	10*	14	1
LEAD ACID BATTERY WET, FILLED WITH ACID	sulfuric acid	11/29/2010	44.00	Y	1,000	2,273	223
LEAD/ACID STORAGE BATTERY	antimony	1/1/1999	2.00	Y	5,000*	250,000	21,419
LEAD/ACID STORAGE BATTERY	arsenic	1/1/1999	0.10	Y	1	1,000	86
LEAD/ACID STORAGE BATTERY	arsenic	1/1/1999	0.10	Y	1*	1,000	86
LEAD/ACID STORAGE BATTERY	lead/lead oxide/lead sulphate	1/1/1999	60.00	N	10*	17	1
LEAD/ACID STORAGE BATTERY	sulfuric acid	1/1/1999	38.00	Y	1,000	2,632	225
LEAD/ACID STORAGE BATTERY	antimony	3/3/1997	6.00	Y	5,000*	83,333	7,689
LEAD/ACID STORAGE BATTERY	arsenic	3/3/1997	1.00	Y	1	100	9
LEAD/ACID STORAGE BATTERY	arsenic	3/3/1997	1.00	Y	1*	100	9
LEAD/ACID STORAGE BATTERY	lead/lead oxide/lead sulfate	3/3/1997	97.00	Y	10*	10	1
LEAD/ACID STORAGE BATTERY	sulfuric acid	3/3/1997	38.00	Y	1,000	2,632	243

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CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
LECOSORB	sodium hydroxide	10/22/2000	99.20	N	1,000	1,008	57
LECTRA CLEAN HEAVY DUTY ELEC PARTS DGRSR	tetrachloroethylene	12/31/2000	100.00	Y	100	100	7
LENOX STERLING LEAD-FREE SOLDER	copper	10/1/2007	5.00	Y	5,000*	100,000	1,625
LENOX STERLING LEAD-FREE SOLDER	selenium	10/1/2007	0.20	Y	100*	50,000	813
LESCO GRANULAR FERTILIZER	iron sulfate (ferrous)	5/27/1998	10.00	Y	1,000	10,000	
LESCO PRE-M/PENDULUM PLUS FERTILIZER	iron sulfate (ferrous)	3/14/2000	10.00	Y	1,000	10,000	
LESCO TEAM WITH FERTILIZER	triflouralin, alpha, alpha, alpha	2/15/1996	0.41	Y	10	2,439	
LIFT-OUT	phosphoric acid	8/20/2003	12.00	N	5,000	41,667	4,628
LINCOLNWELD L-50 WELDING WIRE	copper	11/13/2000	0.50	N	5,000*	1,000,000	
LINCORE 50 FLUX CORED ELECTRODE	chromium & chromium alloys/compounds	11/1/2006	15.00	N	5,000*	33,333	
LIQUID LAUNDRY DETERGENT	dodecylbenzene sulfonic acid	5/6/2002	5.00	Y	1,000	20,000	2,316
LIQUID WRENCH WHITE LITHIUM GRS W/ CERF	tetrachloroethylene	6/3/2008	70.00	Y	100	143	22
LIQUID WRENCH WHITE LITHIUM GRS W/ CERF	xylene	6/3/2008	1.00	Y	100	10,000	1,518
LITE WEIGHT 3-LIGHTWEIGHT	styrene	9/1/1994	20.00	Y	1,000	5,000	500
LITHIUM-ION BATTERY CLOSED CYLINDER	cadmium	12/15/2000	100.00	Y	10*	10	0
LITHIUM-ION BATTERY CLOSED CYLINDER	chromium	12/15/2000	100.00	Y	5,000*	5,000	121
LITHIUM-ION BATTERY CLOSED CYLINDER	lead	12/15/2000	100.00	Y	10*	10	0
LITHIUM-ION BATTERY CLOSED CYLINDER	mercury	12/15/2000	100.00	Y	1	1	0
LOCQUIC PRIMER N 7649	acetone	4/26/2006	100.00	Y	5,000	5,000	758

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
LOCTITE 220 THREADLOCKER	cumene hydroperoxide	10/13/2006	5.00	Y	10	200	22
LOCTITE 220 THREADLOCKER	saccharin	10/13/2006	5.00	Y	100	2,000	222
LOCTITE 222 THREADLOCKER LOW STRENGTH	cumene hydroperoxide	1/25/2006	5.00	Y	10	200	22
LOCTITE 222 THREADLOCKER LOW	saccharin	1/25/2006	5.00	Y	100	2,000	222
LOCTITE 242 THREADLOCKER	cumene hydroperoxide	5/21/2009	5.00	Y	10	200	22
LOCTITE 242 THREADLOCKER	saccharin	5/21/2009	5.00	Y	100	2,000	218
LOCTITE 262 THREADLOCKER HI STRENGTH	cumene hydroperoxide	1/25/2006	5.00	Y	10	200	23
LOCTITE 262 THREADLOCKER HI STRENGTH	saccharin	1/25/2006	5.00	Y	100	2,000	228
LOCTITE 290 TREADLOCKER WICKING GRADE	cumene hydroperoxide	1/25/2006	5.00	Y	10	200	22
LOCTITE 290 TREADLOCKER WICKING GRADE	saccharin	1/25/2006	5.00	Y	100	2,000	224
LOCTITE 545 THREAD SEALANT	cumene hydroperoxide	12/11/2007	5.00	Y	10	200	
LOCTITE 545 THREAD SEALANT PNEUMTC 54531	cumene hydroperoxide	9/26/2005	5.00	Y	10	200	24
LOCTITE 565 PST PIPE SEAL THREAD SEALANT	cumene hydroperoxide	11/6/2006	5.00	Y	10	200	22
LOCTITE 565 PST PIPE SEAL THREAD SEALANT	ethylene glycol	11/6/2006	1.00	Y	5,000	500,000	54,521
LOCTITE 565 PST PIPE SEAL THREAD SEALANT	saccharin	11/6/2006	5.00	Y	100	2,000	218
LOCTITE 569 THREAD SEALANT HI STRGTH HYD	cumene hydroperoxide	1/22/1996	5.00	Y	10	200	23
LOCTITE 569 THREAD SEALANT HI STRGTH HYD	saccharin	1/22/1996	1.00	Y	100	10,000	1,142

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LOCTITE 598 BLK HI PERFORM RTV GSKT MRKR	methanol	4/15/2004	0.10	Y	5,000	5,000,000	461,335
LOCTITE 603 RETAINING CMPD PRESS FIT	acrylic acid	2/3/2006	10.00	Y	5,000	50,000	5,605
LOCTITE 603 RETAINING CMPD PRESS FIT	saccharin	2/3/2006	5.00	Y	100	2,000	224
LOCTITE 609 RETAINING CMPD PRESS F	cumene hydroperoxide	1/25/2006	5.00	Y	10	200	22
LOCTITE 609 RETAINING CMPD PRESS F	saccharin	1/25/2006	5.00	Y	100	2,000	218
LOCTITE 680 RETAINING COMPOUND SLIP FIT	cumene hydroperoxide	8/5/2006	5.00	Y	10	200	22
LOCTITE 7649 PRIMER N ITEM #21347	acetone	4/26/2006	100.00	Y	5,000	5,000	758
LOCTITE QUICKSTIX 248 THREADLOCK MED	cumene hydroperoxide	11/21/200	5.00	Y	10	200	22
LOCTITE QUICKSTIX 248 THREADLOCK MED	ethylene glycol	11/21/200	5.00	Y	5,000	100,000	10,809
LOCTITE SUPERFLEX RED RTV SILICONE ADH	acetic acid	7/25/2006	5.00	Y	5,000	100,000	11,876
LOCTITE THREADLOCKER 2760 HIGH STRENGTH	cumene hydroperoxide	10/13/200	3.00	Y	10	333	35
LOCTITE THREADLOCKER 2760 HIGH STRENGTH	saccharin	10/13/200	3.00	Y	100	3,333	351
LOW ALLOY STEEL	copper	5/1/2006	1.50	N	5,000*	333,333	5,712
LOW ALLOY STEEL	nickel	5/1/2006	0.50	N	100*	20,000	343
LOW ALLOY STEEL	phosphorous	5/1/2006	0.06	N	1	1,667	29
LOW ALLOY STEEL	vanadium	5/1/2006	0.05	N	1,000	2,000,000	34,271
LPS ZERO TRI SUPER CLEANER/DEGREASER	acetone	1/31/2003	40.00	Y	5,000	12,500	1,991
LPS ZERO TRI SUPER CLEANER/DEGREASER	p-amy acetate	1/31/2003	5.00	Y	5,000	100,000	15,929
LUBE-WELL HRM-W CONCENTRATE CLEANER	sodium hydroxide	6/10/1997	5.00	Y	1,000	20,000	2,822
LUBRIPLATE NO. 105 GREASE	zinc compounds	1/1/2006	4.00	Y	**	25	3
LUBRIPLATE NO. 105 GREASE	sodium hydroxide	1/21/2010	1.00	Y	1,000	100,000	13,477

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LUBRO TW-H COMPOUND	alkaline salt	11/13/1991	5.00	Y	5,000	100,000	12,116
LUPERSOL DDM-9	dimethyl phthalate	1/24/1997	60.00	Y	5,000	8,333	926
LUPERSOL DDM-9	methyl ethyl ketone	1/24/1997	5.00	Y	5,000	100,000	11,106
LUPERSOL DDM-9	methyl ethyl ketone peroxide	1/24/1997	40.00	Y	10	25	3
LUPERSOL DHD-9	dimethyl phthalate	7/12/1995	56.20	N	5,000	8,897	988
LUPERSOL DHD-9	methyl ethyl ketone	7/12/1995	1.00	N	5,000	500,000	55,531
LUPERSOL DHD-9	methyl ethyl ketone peroxide structures	7/12/1995	33.30	N	10	30	3
LUPERSOL DHO-9	dimethyl phthalate	8/26/1985	35.00	N	5,000	14,286	1,587
LUPERSOL DHO-9	methyl ethyl ketone peroxide	8/26/1985	65.00	N	10	15	2
M, M-10 PAINTSTICKS	antimony & compounds	6/15/2001	2.80	Y	5,000*	178,571	
M, M-10 PAINTSTICKS	nickel	6/15/2001	3.30	Y	100*	3,030	
MACROPOXY 646 FAST CURE EPOXY PART A	ethylbenzene	8/2/2009	3.00	N	1,000	33,333	3,099
MACROPOXY 646 FAST CURE EPOXY PART A	xylene	8/2/2009	17.00	N	100	588	55
MACROPOXY 646 FAST CURE HRDNR PART B	ethylbenzene	8/2/2009	0.30	N	1,000	333,333	24,680
MACROPOXY 646 FAST CURE HRDNR PART B	methyl isobutyl ketone	8/2/2009	10.00	N	5,000	50,000	3,702
MACROPOXY 646 FAST CURE HRDNR PART B	xylene	8/2/2009	2.00	N	100	5,000	370
MAJIC BRILLIANT SILVER AEROSOL SPRAY	toluene	4/29/2004	40.00	N	1,000	2,500	411
MARATHON NO. 2 LOW SULFUR DIESEL FUEL	naphthalene	12/7/2010	0.50	Y	100	20,000	2,962
MARATHON REGULAR UNLEADED GASOLINE	benzene	12/7/2010	3.20	Y	10	313	49
MARATHON REGULAR UNLEADED GASOLINE	ethyl benzene	12/7/2010	1.80	Y	1,000	55,556	8,654
MARATHON REGULAR UNLEADED GASOLINE	hexane	12/7/2010	2.70	Y	5,000	185,185	28,847
MARATHON REGULAR UNLEADED GASOLINE	naphthalene	12/7/2010	0.50	Y	100	20,000	3,116

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MARATHON REGULAR UNLEADED GASOLINE	toluene	12/7/2010	13.50	Y	1,000	7,407	1,154
MARATHON REGULAR UNLEADED GASOLINE	xylene	12/7/2010	9.00	Y	100	1,111	173
MAXI-COAT HEAVY DUTY RUSTPROOF 51211	n-hexane	5/15/2007	30.00	Y	5,000	16,667	2,739
MAXSIL CF6-2000 CERAMIC FREE BLANKET	sodium	10/1/1999	0.80	N	10	1,250	68
MCKAY SS AC-DC/DCT COVERED ELECTRODES	chromium	1/1/1994	25.00	Y	5,000*	20,000	
MCKAY SS AC-DC/DCT COVERED ELECTRODES	copper	1/1/1994	4.00	Y	5,000*	125,000	
MCKAY SS AC-DC/DCT COVERED ELECTRODES	nickel	1/1/1994	30.00	Y	100*	333	
MEAN GREEN	ethylene oxide	10/6/2005	97.00	Y	10	10	
MED STRENGTH THREADLOCKER BLUE	dimethylbenzyl hydroperoxide	6/21/2010	3.00	Y	10	333	35
MEGASEAL NSP PAINT	ethyl benzene	4/18/2008	5.00	Y	1,000	20,000	1,379
MEGASEAL NSP PAINT	xylenes	4/18/2008	10.00	Y	100	1,000	69
MERCURY	mercury	10/6/2000	100.00	Y	1	1	0
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	antimony	1/1/2002	0.35	Y	5,000*	1,428,571	19,039
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	arsenic	1/1/2002	0.15	Y	1	667	9
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	arsenic	1/1/2002	0.15	Y	1*	667	9
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	beryllium	1/1/2002	2.00	Y	10*	500	7
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	cadmium	1/1/2002	0.00	Y	**	1,000,000	13,327
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	cadmium	1/1/2002	0.00	Y	10*	10,000,000	133,275
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	chromium	1/1/2002	27.00	Y	5,000*	18,519	247
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	copper	1/1/2002	99.99	Y	5,000*	5,001	67

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METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	lead	1/1/2002	8.00	Y	10*	125	2
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	nickel	1/1/2002	99.00	Y	100*	101	1
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	phosphorous	1/1/2002	0.50	Y	1	200	3
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	silver	1/1/2002	0.00	Y	1,000*		0
METAL & METAL ALLOYS OF AL,CO,NI,LE & ST	zinc	1/1/2002	6.70	Y	1,000*	14,925	199
METAL-COR 6	chromium	5/8/2008	20.00	Y	5,000*	25,000	
METAL-COR 6	copper	5/8/2008	2.00	Y	5,000*	250,000	
METAL-COR 6	nickel	5/8/2008	4.00	Y	100*	2,500	
METAL-COR 6 WELDING WIRE	chromium	5/8/2008	20.00	Y	5,000*	25,000	
METAL-COR 6 WELDING WIRE	copper	5/8/2008	2.00	Y	5,000*	250,000	
METAL-COR 6 WELDING WIRE	nickel	5/8/2008	4.00	Y	100*	2,500	
METAL-COR 6L	copper	4/1/2002	1.00	Y	5,000*	500,000	
METAL-COR 6L WELDING WIRE	chromium	5/8/2008	20.00	Y	5,000*	25,000	
METAL-COR 6L WELDING WIRE	copper	5/8/2008	2.00	Y	5,000*	250,000	
METAL-COR 6L WELDING WIRE	nickel	5/8/2008	4.00	Y	100*	2,500	
METERED AEROSOL DEODORANT-450,451,455,...	amyl acetate	7/11/1995	2.00	Y	5,000	250,000	54,442
METHANOL	methanol	2/12/1998	100.00	N	5,000	5,000	758
METHYL ISOBUTYL KETONE	methyl isobutyl ketone	4/6/1989	100.00	N	5,000	5,000	750
METHYLENE CHLORIDE	methylene chloride	3/1/2007	100.00	Y	1,000	1,000	90
MICRO LIQUID LABORATORY CLEANER	benzenesulfonic acid, dodecyl-,	1/1/1997	20.00	Y	1,000	5,000	526
MICROENCAPSULATED STAINLESS STEEL CLNR	ammonia	1/24/2007	1.00	Y	100	10,000	1,201

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MICROENCAPSULATED WOOD FURNITURE CLNR	ammonia	1/24/2007	1.00	Y	100	10,000	1,201
MID-WEST #14-1271A BLACK ADHESIVE	toluene	1/12/2000	52.00	N	1,000	1,923	253
MILD STEEL WELDING WIRE	copper	1/1/2010	0.50	Y	5,000*	1,000,000	
MILDEW STAIN REMOVER	sodium hydroxide	8/20/2003	2.00	Y	1,000	50,000	5,307
MILDEW STAIN REMOVER	sodium hypochlorite	8/20/2003	5.00	Y	100	2,000	212
MILWARD 5% BERYLLIUM ALUMINUM	beryllium	10/16/199	5.00	N	10*	200	
MINERAL SPIRITS	xylene	8/1/1996	0.15	N	100	66,667	
MINRO-TEK PAK G/45G, TEK RAM GC,...	ethylene glycol	5/18/1996	5.00	Y	5,000	100,000	3,998
MIRRO-MASTIC	2-acetylaminofluorene	8/9/1993	100.00	Y	1	1	0
MOBIL 1 FORMULA 15W-50	butyl benzyl phthalate	3/12/1999	98.80	Y	100	101	14
MOBIL 1 FORMULA 15W-50	zinc	3/12/1999	0.13	N	1,000*	769,231	104,849
MOBIL DTE OIL MEDIUM	zinc	8/21/2001	0.01	N	1,000*	10,000,000	1,375,542
MOBILUX EP 1	zinc	8/12/2005	0.17	N	1,000*	588,235	
MOHR'S SALT; AMMONIUM IRON (II) SULFATE	ferrous ammonium sulfate	8/9/1993	10.00	Y	1,000	10,000	643
MOLTEN ALUMINUM	beryllium	7/2/2001	0.03	N	10*	33,333	1,481
MOLTEN ALUMINUM	chromium	7/2/2001	0.03	N	5,000*	16,666,667	740,415
MOLTEN ALUMINUM	copper	7/2/2001	0.03	N	5,000*	16,666,667	740,415
MOLTEN ALUMINUM	nickel	7/2/2001	0.03	N	100*	333,333	14,808
MOLTEN ALUMINUM	sodium	7/2/2001	0.03	N	10	33,333	1,481
MOLTEN ALUMINUM	zinc	7/2/2001	0.03	N	1,000*	3,333,333	148,083
MOLY LUBE	acetone	3/21/2002	37.00	Y	5,000	13,514	2,283
MOLY PURE SYNTHETIC COMP OIL ISO 32,#158	phenol	9/28/1995	0.00	N	1,000	100,000,000	14,539,057
MOORE IRONCLAD Q/D IND. ENML 071, C/D071	ethyl benzene	3/28/1994	1.40	N	1,000	71,429	7,140
MOORE IRONCLAD Q/D IND. ENML 071, C/D071	xylene	3/28/1994	2.20	N	100	4,545	454

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MOORE SAFETY & ZONE MARKING LATEX, M58	ethylene glycol	2/1/2000	1.30	Y	5,000	384,615	
MOORE SATIN IMPERVO SOLVENT THINNED, 235	ethyl benzene	9/1/1990	1.30	N	1,000	76,923	7,043
MORCO PLASTIC 90P-F	phosphoric acid	10/1/2001	2.00	Y	5,000	250,000	11,533
MULTIPRIME LOW VOC MEDIUM	ethyl benzene	10/17/2001	1.00	Y	1,000	100,000	11,210
MULTIPRIME LOW VOC MEDIUM	xylene	10/17/2001	1.50	Y	100	6,667	747
MUREX SOLID STAINLESS RODS AND WIRES	chromium	11/10/2001	0.10	Y	5,000*	5,000,000	
MUREX SOLID STAINLESS RODS AND WIRES	nickel	11/10/2001	0.10	Y	100*	100,000	
NALCLEAN 8940 ACID CLEANER	hydrochloric acid	9/10/1996	40.00	Y	5,000	12,500	1,293
NALCO 1307 LOW FREEZE CAUSTIC	potassium hydroxide	12/19/1996	20.00	Y	1,000	5,000	400
NALCO 1307 LOW FREEZE CAUSTIC	sodium hydroxide	12/19/1996	40.00	Y	1,000	2,500	200
NALCO 7751	acetic acid	6/23/1998	5.00	Y	5,000	100,000	10,080
NALCO 8357	sodium bisulfate	6/10/2005	10.00	Y	5,000	50,000	5,170
NALCO STABREX ST70	sodium hydroxide	2/15/1999	5.00	Y	1,000	20,000	1,764
NAM #1	phosphoric acid	6/28/2000	20.00	Y	5,000	25,000	2,585
NARPHOS 85 PLASTER	phosphate acid binder	5/29/1996	5.00	Y	5,000	100,000	
NI-ROD 55 WELDING ELECTRODE	nickel	1/1/2005	60.00	Y	100*	167	
NICKEL (BASKETS, CAPS, FLUX, NIBS, WIRE)	nickel	7/29/2003	100.00	N	100*	100	1
NICKEL CADMIUM BATTERY	cadmium	6/23/2003	100.00	Y	10*	10	
NICKEL CADMIUM BATTERY	potassium hydroxide	6/23/2003	100.00	Y	1,000	1,000	
NICKEL CADMIUM BATTERY	sodium hydroxide	6/23/2003	100.00	Y	1,000	1,000	
NICKEL GRADE ANTI-SEIZE 77164	nickel	1/6/2005	30.00	Y	100*	333	36

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NICKEL METAL HYDRIDE BATTERIES	lanthanides, zinc	3/5/2007	20.00	Y	1,000*	5,000	
NICKEL METAL HYDRIDE BATTERIES	nickel and compounds	3/5/2007	40.00	Y	100*	250	
NICKEL METAL HYDRIDE BATTERIES	potassium hydroxide	3/5/2007	15.00	Y	1,000	6,667	
NICKEL METAL HYDRIDE BATTERY	nickel hydroxide	7/22/2005	100.00	Y	10	10	
NICKEL METAL HYDRIDE BATTERY	nickel powder	7/22/2005	100.00	Y	100*	100	
NICKEL METAL HYDRIDE BATTERY	potassium hydroxide	7/22/2005	100.00	Y	1,000	1,000	
NICKEL METAL HYDRIDE BATTERY	sodium hydroxide	7/22/2005	100.00	Y	1,000	1,000	
NICKEL-CADMIUM BATTERY PACKS	cadmium	5/1/1995	26.00	Y	**	4	0
NICKEL-CADMIUM BATTERY PACKS	cadmium	5/1/1995	26.00	Y	10*	38	2
NICKEL-CADMIUM BATTERY PACKS	nickel (powder)	5/1/1995	17.00	Y	100*	588	27
NICKEL-CADMIUM BATTERY PACKS	nickel hydroxide	5/1/1995	12.00	Y	10	83	4
NICKEL-CADMIUM BATTERY PACKS	potassium hydroxide	5/1/1995	4.00	Y	1,000	25,000	1,153
NICKEL-SAFE ICE MACHINE CLEANER	phosphoric acid	10/4/2002	30.00	Y	5,000	16,667	1,058
NILOTRON FULL RELEASE	acetone	1/29/2009	70.00	Y	5,000	7,143	1,190
NO. 36 REFRACTORY CEMENT	ethylene glycol	11/11/1995	4.00	Y	5,000	125,000	6,815
NO. 36 REFRACTORY CEMENT	sodium hexametaphosphate	11/11/1995	1.00	Y	5,000	500,000	27,261
NOMACO ADHESIVE	acetone	3/1/2007	25.00	N	5,000	20,000	2,890
NOMACO ADHESIVE	hexane	3/1/2007	18.00	N	5,000	27,778	4,014
NOMACO ADHESIVE	toluene	3/1/2007	16.00	N	1,000	6,250	903
NON-FLAMMABLE GAS MIXTURE-50018	hydrogen sulfide	8/31/2005	1.10	Y	100	9,091	1,204
NOXRAM 85P, 85PF, 85P FINE, 85P-RM	phosphoric acid	10/1/2000	13.00	Y	5,000	38,462	1,709

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NRP KLEEN BRITE	hydrofluoric acid	5/1/1997	100.00	Y	100	100	7
NRP KLEEN BRITE	phosphoric acid	5/1/1997	100.00	Y	5,000	5,000	375
NU-BRITE	sodium hydroxide (caustic soda)	12/5/2002	100.00	Y	1,000	1,000	96
NU-BRITE ALKALINE COIL CLEANER	sodium hydroxide (caustic soda)	1/4/2005	100.00	Y	1,000	1,000	96
NU-BRITE, 4291	sodium hydroxide	3/31/1994	100.00	Y	1,000	1,000	95
OATEY #5 PASTE FLUX	ammonium chloride	5/1/2009	5.00	Y	5,000	100,000	10,904
OATEY #5 PASTE FLUX	zinc chloride	5/1/2009	30.00	Y	1,000	3,333	363
OATEY ALL PURPOSE CEMENT	acetone	11/11/2000	20.00	Y	5,000	25,000	3,190
OATEY ALL PURPOSE CEMENT	cyclohexanone	11/11/2000	16.00	Y	5,000	31,250	3,988
OATEY ALL PURPOSE CEMENT	methyl ethyl ketone	11/11/2000	1.00	Y	5,000	500,000	63,802
OATEY ALL PURPOSE CEMENT	tetrahydrofuran	11/11/2000	60.00	Y	1,000	1,667	213
OATEY CLEAR CLEANER	acetone	5/20/2005	40.00	Y	5,000	12,500	1,898
OATEY CLEAR CLEANER	methyl ethyl ketone	5/20/2005	80.00	Y	5,000	6,250	949
OATEY MEDIUM CLEAR PVC CEMENT	acetone	10/16/1990	100.00	Y	5,000	5,000	
OATEY MEDIUM CLEAR PVC CEMENT	tetrahydrofuran	10/16/1990	40.00	Y	1,000	2,500	
OATEY PURPLE PRIMER CLEANER NSF LISTED	acetone	5/20/2005	40.00	Y	5,000	12,500	1,785
OATEY PURPLE PRIMER CLEANER NSF LISTED	cyclohexanone	5/20/2005	20.00	Y	5,000	25,000	3,570
OATEY PURPLE PRIMER CLEANER NSF LISTED	methyl ethyl ketone	5/20/2005	80.00	Y	5,000	6,250	892
OATEY PURPLE PRIMER CLEANER NSF LISTED	tetrahydrofuran	5/20/2005	30.00	Y	1,000	3,333	476
OATEY PVC RAIN R SHINE BLUE CEMENT	cyclohexanone	5/20/2005	12.00	Y	5,000	41,667	5,317
OATEY PVC RAIN R SHINE BLUE CEMENT	methyl ethyl ketone	5/20/2005	35.00	Y	5,000	14,286	1,823
OATEY PVC RAIN R SHINE BLUE CEMENT	tetrahydrofuran	5/20/2005	75.00	Y	1,000	1,333	170

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OATEY PVC RAIN-R-SHINE BLUE CEMENT	acetone	10/1/2009	30.00	Y	5,000	16,667	2,127
OATEY PVC RAIN-R-SHINE BLUE CEMENT	cyclohexanone	10/1/2009	13.00	Y	5,000	38,462	4,908
OATEY PVC RAIN-R-SHINE BLUE CEMENT	methyl ethyl ketone	10/1/2009	30.00	Y	5,000	16,667	2,127
OATEY PVC RAIN-R-SHINE BLUE CEMENT	tetrahydrofuran	10/1/2009	60.00	Y	1,000	1,667	213
OATEY PVC REGULAR CLEAR CEMENT	acetone	5/20/2005	5.00	Y	5,000	100,000	12,760
OATEY PVC REGULAR CLEAR CEMENT	cyclohexanone	5/20/2005	10.00	Y	5,000	50,000	6,380
OATEY PVC REGULAR CLEAR CEMENT	methyl ethyl ketone	5/20/2005	55.00	Y	5,000	9,091	1,160
OATEY PVC REGULAR CLEAR CEMENT	tetrahydrofuran	5/20/2005	40.00	Y	1,000	2,500	319
ODORLESS MINERAL SPIRITS	xylene	4/7/2005	0.15	N	100	66,667	10,522
OIL SATIN POLY	ethylbenzene	12/31/2000	1.00	N	1,000	100,000	13,327
OIL SATIN POLY	xylene	12/31/2000	5.00	Y	100	2,000	267
OIL/WATER SEPARATOR	sodium hydroxide	6/8/1994	100.00	Y	1,000	1,000	109
OMNI GARD	potassium hydroxide	12/2/1993	2.00	Y	1,000	50,000	5,403
OMNI GARD	sodium nitrite	12/2/1993	7.00	Y	100	1,429	154
OMNI GARD	potassium hydroxide	6/26/2002	2.00	Y	1,000	50,000	5,403
OMNI GARD	sodium nitrite	6/26/2002	7.00	Y	100	1,429	154
OMNI-GARD	potassium hydroxide	2/2/2004	2.00	N	1,000	50,000	5,403
OMNI-GARD	sodium nitrite	2/2/2004	7.00	N	100	1,429	154
OMNITREX	sodium hydroxide	6/26/2002	2.00	N	1,000	50,000	5,215
OMNITREX BLUE	sodium hydroxide	6/26/2002	1.00	N	1,000	100,000	10,340
ONETIME SPACKLING	ethylene glycol	3/5/1996	1.60	N	5,000	312,500	
OPAQUE RED STAINING COLOR 81090	butyl acetate	2/13/2004	30.00	Y	5,000	16,667	2,221
OPAQUE RED STAINING COLOR 81090	ethyl acetate	2/13/2004	5.00	Y	5,000	100,000	13,327
OPAQUE RED STAINING COLOR 81090	normal butyl alcohol	2/13/2004	10.00	Y	5,000	50,000	6,664

Legend:

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
OPAQUE RED STAINING COLOR 81090	toluene	2/13/2004	10.00	Y	1,000	10,000	1,333
ORION APPLICATION SOLUTION TISAB	acetic acid	5/15/1992	1.40	N	5,000	357,143	40,036
P-6 PVC CEMENT	cyclohexanone	7/8/2002	100.00	Y	5,000	5,000	
P-6 PVC CEMENT	furan, tetrahydro-	7/8/2002	100.00	Y	1,000	1,000	
P-6 PVC CEMENT	methyl ethyl ketone	7/8/2002	100.00	Y	5,000	5,000	
PALCO 450	copper	3/20/2007	100.00	Y	5,000*	5,000	
PALCO 450	nickel	3/20/2007	5.00	Y	100*	2,000	
PALCO 450	sodium fluoride	3/20/2007	5.00	Y	1,000	20,000	
PALCO 700	chromium	5/1/1999	40.00	Y	5,000*	12,500	
PALCO 700	nickel	5/1/1999	13.00	Y	100*	769	
PALCO 715	chromium	9/14/2000	100.00	N	5,000*	5,000	
PALCO 715	nickel	9/14/2000	100.00	N	100*	100	
PALCO 770F	copper	5/1/1999	97.00	Y	5,000*	5,155	
PALCO 770F	nickel	5/1/1999	13.00	Y	100*	769	
PALCO 770F	silver	5/1/1999	0.70	Y	1,000*	142,857	
PALCO 770F	zinc	5/1/1999	45.00	Y	1,000*	2,222	
PALCO 808	copper	5/1/1999	2.50	Y	5,000*	200,000	
PALCO 808	nickel	5/1/1999	100.00	Y	100*	100	
PARABOND P-8 CLEAR LOW VOC PIPE CEMENT	cyclohexanone	2/1/2010	25.00	Y	5,000	20,000	2,568
PARABOND P-8 CLEAR LOW VOC PIPE CEMENT	methyl ethyl ketone	2/1/2010	45.00	Y	5,000	11,111	1,427
PARABOND P-8 CLEAR LOW VOC PIPE CEMENT	tetrahydrofuran	2/1/2010	40.00	Y	1,000	2,500	321
PERMANENT THREADLOCKER 262	cumene hydroperoxide	1/27/1999	3.00	Y	10	333	38
PERMANENT THREADLOCKER 262	saccharin	1/27/1999	3.00	Y	100	3,333	381
PG ALKYD ZONE MARKING WHT PAINT PP1418	benzene	9/12/2003	0.10	Y	10	10,000	1,147
PG ALKYD ZONE MARKING WHT PAINT PP1418	toluene	9/12/2003	5.00	Y	1,000	20,000	2,293

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PG ALKYD ZONE MARKING WHT PAINT PP1418	xlenes	9/12/2003	1.50	Y	100	6,667	764
PHENOLIC CANVAS SHEET	formaldehyde	7/21/1998	100.00	Y	100	100	
PHENOLIC CANVAS SHEET	phenol	7/21/1998	100.00	Y	1,000	1,000	
PHFFT AEROSOL DUSTER	dichlorodifluoromethane	2/1/1985	100.00	Y	5,000	5,000	458
PHOS/COPPER BRAZING ALLOYS - ELECTRODES	copper	9/13/2005	62.00	Y	5,000*	8,065	
PHOS/COPPER BRAZING ALLOYS - ELECTRODES	zinc	9/13/2005	100.00	Y	1,000*	1,000	
PHOSPHATE BUFFER SOLUTION	ethylenediaminetetraacetic acid	7/18/1996	0.08	N	5,000	6,250,000	
PHOSPHATE BUFFER SOLUTION	sodium phosphate, dibasic	7/18/1996	2.40	N	5,000	208,333	
PHOSPHOR BRONZE-C, 23	chromium	1/5/1998	0.05	N	5,000*	10,000,000	
PHOSPHOR BRONZE-C, 23	copper	1/5/1998	36.00	N	5,000*	13,889	
PHOSPHOR BRONZE-C, 23	fluorine	1/5/1998	14.00	N	10	71	
PHOSPHOR BRONZE-C, 23	lead	1/5/1998	0.05	N	10*	20,000	
PHOSPHOR BRONZE-C, 23	nickel	1/5/1998	0.07	N	100*	142,857	
PITCH LIQUID	acenaphthene	6/1/2009	0.01	Y	100	1,000,000	90,186
PITCH LIQUID	anthracene	6/1/2009	0.01	Y	5,000	50,000,000	4,509,294
PITCH LIQUID	benzo(a)pyrene	6/1/2009	0.01	Y	1	10,000	902
PITCH LIQUID	benzo(k)fluoranthene	6/1/2009	0.01	Y	5,000	50,000,000	4,509,294
PITCH LIQUID	benzo-c-acridine	6/1/2009	0.01	Y	100	1,000,000	90,186
PITCH LIQUID	benzo-g,h,i-perylene	6/1/2009	0.01	Y	5,000	50,000,000	4,509,294
PITCH LIQUID	chrysene	6/1/2009	0.01	Y	100	1,000,000	90,186
PITCH LIQUID	dibenz(a, h)anthracene	6/1/2009	0.01	Y	1	10,000	902
PITCH LIQUID	dibenzofuran	6/1/2009	0.01	Y	100	1,000,000	90,186
PITCH LIQUID	fluoranthene	6/1/2009	0.01	Y	100	1,000,000	90,186
PITCH LIQUID	indeno(1,2,3-cd)pyrene	6/1/2009	0.01	Y	100	1,000,000	90,186

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PITCH LIQUID	naphthalene	6/1/2009	0.01	Y	100	1,000,000	90,186
PITCH LIQUID	phenanthrene	6/1/2009	0.01	Y	5,000	50,000,000	4,509,294
PITCH LIQUID	pyrene	6/1/2009	0.01	Y	5,000	50,000,000	4,509,294
PITT-TECH GLOSS ACRYLIC ENAMEL 90-330	acetic acid	7/4/2010	5.00	Y	5,000	100,000	10,806
PITT-TECH GLOSS DEEP RUSTIC	acetic acid	7/16/2010	5.00	Y	5,000	100,000	11,760
PITT-TECH GLOSS ENAMEL 90-306	acetic acid	7/4/2010	5.00	Y	5,000	100,000	11,645
PITT-TECH GLOSS MIDTONE 90-375/01	acetic acid	7/4/2010	5.00	Y	5,000	100,000	10,710
PITT-TECH INHIBITIVE ACRYLIC PRIMER	dibutyl phthalate	10/15/2011	5.00	Y	10	200	20
PITTBULL ATHLETIC YELLOW FIELD MARKING	acetone	3/18/2002	15.00	Y	5,000	33,333	4,200
PITTBULL ATHLETIC YELLOW FIELD MARKING	butyl benzyl phthalate	3/18/2002	10.00	Y	100	1,000	126
PITTBULL SAFETY YELLOW INVERTED	acetone	3/18/2002	20.00	Y	5,000	25,000	3,150
PITTBULL SAFETY YELLOW INVERTED	butyl benzyl phthalate	3/18/2002	10.00	Y	100	1,000	126
PLIOBOND 30	formaldehyde	11/5/1996	1.00	Y	100	10,000	1,348
PLIOBOND 30	methyl ethyl ketone	11/5/1996	69.00	N	5,000	7,246	977
PLIOBOND 30	phenol	11/5/1996	1.00	N	1,000	100,000	13,477
PLV 2040 AEROSPRAY	acetone	3/27/1998	50.00	Y	5,000	10,000	1,379
PLV 2040 AEROSPRAY	methyl ethyl ketone	3/27/1998	40.00	Y	5,000	12,500	1,723
PLV 2040 AEROSPRAY	methyl isobutyl ketone	3/27/1998	15.00	Y	5,000	33,333	4,596
POLYCHLORINATED BIPHENYLS (PCBS)	aroclor 1016	7/1/1999	100.00	Y	1	1	
POLYCHLORINATED BIPHENYLS (PCBS)	aroclor 1221	7/1/1999	100.00	Y	1	1	
POLYCHLORINATED BIPHENYLS (PCBS)	aroclor 1232	7/1/1999	100.00	Y	1	1	
POLYCHLORINATED BIPHENYLS (PCBS)	aroclor 1242	7/1/1999	100.00	Y	1	1	

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POLYCHLORINATED BIPHENYLS (PCBS)	aroclor 1248	7/1/1999	100.00	Y	1	1	
POLYCHLORINATED BIPHENYLS (PCBS)	aroclor 1254	7/1/1999	100.00	Y	1	1	
POLYCHLORINATED BIPHENYLS (PCBS)	aroclor 1260	7/1/1999	100.00	Y	1	1	
POLYCHLORINATED BIPHENYLS (PCBS)	chlorinated biphenyl	7/1/1999	100.00	Y	1	1	
PORTER EXTERIOR RED	ethylene glycol	11/15/1999	30.00	Y	5,000	16,667	1,538
PORTER GLAZE 4000 WHITE "B"	ethylbenzene	10/13/1999	5.00	Y	1,000	20,000	1,860
PORTER GLAZE 4000 WHITE "B"	methyl isobutyl ketone	10/13/1999	10.00	Y	5,000	50,000	4,649
PORTER GLAZE 4000 WHITE "B"	xylenes	10/13/1999	20.00	Y	100	500	46
PORTER GLAZE 4000 WHITE BASE, PC4015A	ethylbenzene	10/13/1999	5.00	Y	1,000	20,000	1,804
PORTER GLAZE 4000 WHITE BASE, PC4015A	xylenes	10/13/1999	10.00	Y	100	1,000	90
PORTER GLAZE 4300 CONVERTER, PC4346B	ethylbenzene	10/14/1999	1.00	Y	1,000	100,000	9,371
PORTER GLAZE 4300 CONVERTER, PC4346B	methyl isobutyl ketone	10/14/1999	5.00	Y	5,000	100,000	9,371
PORTER GLAZE 4300 CONVERTER, PC4346B	xylenes	10/14/1999	10.00	Y	100	1,000	94
PORTER GLAZE 4300 GRAY, PC4301A	ethylbenzene	1/18/1999	5.00	Y	1,000	20,000	1,587
PORTER GLAZE 4300 GRAY, PC4301A	n-butyl alcohol	1/18/1999	5.00	Y	5,000	100,000	7,933
PORTER GLAZE 4300 GRAY, PC4301A	toluene	1/18/1999	5.00	Y	1,000	20,000	1,587
PORTER GLAZE 4300 GRAY, PC4301A	xylenes	1/18/1999	10.00	Y	100	1,000	79
PORTER GUARD ALKYD ZONE MARK PAINT YEL	methyl ethyl ketone	10/4/2006	1.00	Y	5,000	500,000	44,098
PORTER GUARD ALKYD ZONE MARK PAINT YEL	toluene	10/4/2006	5.00	Y	1,000	20,000	1,764
PORTER GUARD ALKYD ZONE MARK PAINT YEL	xylenes	10/4/2006	5.00	Y	100	2,000	176

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PORTER GUARD DTM ACR GL SAFETY RED 2912	non hazardous components	9/9/2004	100.00	N	**	1	0
PORTER GUARD DTM ACR GL SAFETY RED 2912	non hazardous components	9/9/2004	100.00	N	1	1	0
PORTER GUARD DTM ACR GL SAFETY RED 2912	non hazardous components	9/9/2004	100.00	N	10	0	0
PORTER GUARD DTM ACR GL SAFETY RED 2912	non hazardous components	9/9/2004	100.00	N	10	10	1
PORTER GUARD DTM ACR GL SAFETY RED 2912	non hazardous components	9/9/2004	100.00	N	100	100	11
PORTER GUARD FD ALKYD EN-LIGHT PP2749	xylene	6/19/2010	1.00	Y	100	10,000	960
PORTER GUARD FD ENAMEL-B (PP2728)	xylenes	9/10/2004	1.00	Y	100	10,000	1,176
PORTER GUARD FD GLOSS EN-DEEP BS PP2750	xylene	1/14/2010	1.00	Y	100	10,000	1,090
PORTER GUARD HIGH HEAT AL PP1503 (0878)	xylenes	8/27/2004	1.00	Y	100	10,000	1,176
PORTER GUARD IND ALUMINUM 293	drier	8/10/2004	1.00	Y	**	100	12
PORTER GUARD IND ALUMINUM 293	drier	8/10/2004	1.00	Y	1	100	12
PORTER GUARD IND ALUMINUM 293	drier	8/10/2004	1.00	Y	10	0	0
PORTER GUARD IND ALUMINUM 293	drier	8/10/2004	1.00	Y	10	1,000	124
PORTER GUARD IND ALUMINUM 293	drier	8/10/2004	1.00	Y	100	10,000	1,242
PORTER GUARD IND ALUMINUM 293	xylenes	8/10/2004	1.00	Y	100	10,000	1,242
PORTER MASTIC 7000 CONVERTER	ethyl benzene	10/13/199	1.00	Y	1,000	100,000	7,891
PORTER MASTIC 7000 CONVERTER	xylenes	10/13/199	5.00	Y	100	2,000	158
PORTER MASTIC 7000 MEDIUM GRAY	ethyl benzene	10/13/199	5.00	Y	1,000	20,000	2,068
PORTER MASTIC 7000 MEDIUM GRAY	xylenes	10/13/199	10.00	Y	100	1,000	103

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PORTER PHTHALO BLUE	ethylene glycol	8/8/1996	30.00	Y	5,000	16,667	1,428
PORTER THANE 9000 CONVERTER	hexamethylene-di-isocyanate	10/22/1996	1.00	Y	100	10,000	1,025
PORTER THANE 9000 WHITE BASE	ethyl benzene	10/13/1996	1.00	Y	1,000	100,000	9,520
PORTER TOPGUN SILICON.ACRYL.CAULK	butyl benzyl phthalate	9/10/2001	10.00	Y	100	1,000	
PORTER TOPGUN SILICON.ACRYL.CAULK WHITE	ethylene glycol	9/10/2001	10.00	Y	5,000	50,000	
PORTERGUARD FASTDRY ALKD SATING ENML BLK	cobalt compounds	11/11/1996	1.00	Y	**	100	12
PORTERGUARD FD ALKYD ENAMEL PAINT 2754	xlenes	1/2/2008	1.00	Y	100	10,000	1,188
PORTERGUARD FD ALKYD ENML PP2710	xlenes	9/10/2004	1.00	Y	100	10,000	975
PORTERMASTIC 7000 CONVERTER, PC7046B	ethyl benzene	5/22/2000	1.00	Y	1,000	100,000	7,881
PORTERMASTIC 7000 RED OXIDE, PC7000A	ethyl benzene	4/24/2000	5.00	Y	1,000	20,000	2,079
PORTERMASTIC 7000 RED OXIDE, PC7000A	xlenes	4/24/2000	20.00	Y	100	500	52
PORTERMASTIC 7900 ALUMINUM, PC7903A	n-butyl acetate	10/20/1996	5.00	Y	5,000	100,000	7,140
PORTERTUF 2000, BLACK, PART A	acenaphthene	11/13/1996	35.00	Y	100	286	28
PORTERTUF 2000, BLACK, PART A	acenaphthylene	11/13/1996	35.00	Y	5,000	14,286	1,405
PORTERTUF 2000, BLACK, PART A	anthracene	11/13/1996	35.00	Y	5,000	14,286	1,405
PORTERTUF 2000, BLACK, PART A	benzo(a)anthracene	11/13/1996	35.00	Y	10	29	3
PORTERTUF 2000, BLACK, PART A	benzo(a)pyrene	11/13/1996	35.00	Y	1	3	0
PORTERTUF 2000, BLACK, PART A	benzo(b)fluoranthene	11/13/1996	35.00	Y	1	3	0
PORTERTUF 2000, BLACK, PART A	benzo(ghi)perylene	11/13/1996	35.00	Y	5,000	14,286	1,405

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PORTERTUF 2000, BLACK, PART A	benzo(k)fluoranthene	11/13/1991	35.00	Y	5,000	14,286	1,405
PORTERTUF 2000, BLACK, PART A	chrysene	11/13/1991	35.00	Y	100	286	28
PORTERTUF 2000, BLACK, PART A	dibenz(a,h)anthracene	11/13/1991	35.00	Y	1	3	0
PORTERTUF 2000, BLACK, PART A	dibenzofuran	11/13/1991	35.00	Y	100	286	28
PORTERTUF 2000, BLACK, PART A	fluoranthene	11/13/1991	35.00	Y	100	286	28
PORTERTUF 2000, BLACK, PART A	fluorene	11/13/1991	35.00	Y	5,000	14,286	1,405
PORTERTUF 2000, BLACK, PART A	indeno(1,2,3-cd)pyrene	11/13/1991	35.00	Y	100	286	28
PORTERTUF 2000, BLACK, PART A	naphthalene	11/13/1991	35.00	Y	100	286	28
PORTERTUF 2000, BLACK, PART A	phenanthrene	11/13/1991	35.00	Y	5,000	14,286	1,405
PORTERTUF 2000, BLACK, PART A	pyrene	11/13/1991	35.00	Y	5,000	14,286	1,405
PORTERTUF 2000, BLACK, PART A	xylene	11/13/1991	20.00	Y	100	500	49
POTASSIUM CHROMATE (P220100)	chromic acid dipotassium salt	3/15/1995	100.00	N	10	10	0
POTASSIUM DICHROMATE (AC196590500,...)	chromic acid, potassium salt	7/15/1998	100.00	N	10	10	0
POTASSIUM DICHROMATE SOL. 0.1N (SP1701)	chromic acid, dipotassium salt	3/13/1992	0.44	Y	10	2,273	273
POTASSIUM HYDROXIDE SOLUTION 45%	potassium hydroxide	5/8/1992	45.00	N	1,000	2,222	267
POTASSIUM HYDROXIDE SOLUTION 8N	potassium hydroxide	7/8/1997	50.00	Y	1,000	2,000	185
POTASSIUM PERMANGANATE	potassium permanganate	11/9/1992	100.00	N	100	100	4
POTASSIUM PYROSULFATE	sulfuric acid	9/24/1997	5.00	Y	1,000	20,000	1,052
PPG ACCU-TAB SI TABLETS	calcium hypochlorite	12/30/1991	75.00	N	10	13	2

Legend:

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Company: Century Aluminum Of Kentucky, LLC
 Address: P.O. Box 500
 Hawesville KY 42348

CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
PPG ACCU-TAB SI TABLETS	calcium oxychloride	12/30/1999	100.00	Y	10	10	1
PPG DELSTAR ACRYLIC ENAMEL DAR-1	methyl ethyl ketone	1/3/1996	50.00	Y	5,000	10,000	666
PPG DELSTAR ACRYLIC ENAMEL DAR-1	toluene	1/3/1996	5.00	Y	1,000	20,000	1,333
PPG DELSTAR ACRYLIC ENAMEL DAR-1	xylene	1/3/1996	5.00	Y	100	2,000	133
PPG DXR80 HARDENER	ethyl acetate	5/5/1995	15.00	Y	5,000	33,333	3,332
PPG DXR80 HARDENER	hexamethylene diisocyanate	5/5/1995	1.00	Y	100	10,000	1,000
PPG DXR80 HARDENER	n-butyl acetate	5/5/1995	40.00	Y	5,000	12,500	1,249
PPG DXR80 HARDENER	toluene	5/5/1995	10.00	Y	1,000	10,000	1,000
PPG GRAY EPOXY ANTI SLIP	xylenes	8/3/2004	30.00	Y	100	333	28
PPG QUICK DRY SPRAY ENML, 55-B (302,...)	acetone	5/15/1992	30.00	Y	5,000	16,667	2,499
PPG QUICK DRY SPRAY ENML, 55-B (302,...)	methyl ethyl ketone	5/15/1992	15.00	Y	5,000	33,333	4,998
PPG QUICK DRY SPRAY ENML, 55-B (302,...)	xylene	5/15/1992	35.00	Y	100	286	43
PPG YELLOW EPOXY ANTI SLIP	xylenes	8/3/2004	30.00	Y	100	333	28
PRESTOCHLOR	calcium hypochlorite	1/21/1992	75.00	Y	10	13	2
PRESTOCHLOR CALCIUM HYPOCHLORIT GRANULES	calcium hypochlorite	10/4/2007	95.82	Y	10	10	
PRESTONE DE-ICER FOR WIND AND WIPERS	ethylene glycol	7/20/2005	9.00	Y	5,000	55,556	7,749
PRESTONE DE-ICER FOR WIND AND WIPERS	methyl alcohol	7/20/2005	80.00	Y	5,000	6,250	872
PRESTONE DEXCOOL 50/50 EXTENDED LIFE AF	ethylene glycol	1/20/2011	55.00	Y	5,000	9,091	957
PRESTONE EXTENDED LIFE 5/150 ANTIFREEZE	ethylene glycol	8/19/2010	95.00	Y	5,000	5,263	554
PRIMER 733	carbon tetrachloride	6/29/2006	0.20	Y	10	5,000	561
PRIMER 733	toluene	6/29/2006	34.00	N	1,000	2,941	330
PRIMER 733	toluene diisocyanate	6/29/2006	0.20	Y	100	50,000	5,605

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PRIMER 733	xylene	6/29/2006	3.00	Y	100	3,333	374
PRIMER N 7649 25GM, 21347	acetone	1/3/2005	100.00	Y	5,000	5,000	758
PRIMER N 7649 25GM, 21347	acetone	9/27/2004	100.00	Y	5,000	5,000	758
PRO EASY-OFF HD OVEN-GRILL CLEANER(AERO)	sodium hydroxide	10/18/200	6.00	Y	1,000	16,667	1,904
PROCELL PC 1300,1400,1500,2400,908,918...	potassium hydroxide	10/10/199	8.00	N	1,000	12,500	210
PROCELL PC 1300,1400,1500,2400,908,918...	zinc	10/10/199	15.00	N	1,000*	6,667	112
PROTECH NON ACID CONDENSER COIL CLNR	potassium hydroxide	1/14/2004	26.00	Y	1,000	3,846	366
PROTECTIVE COATING 67 X 944	vinyl acetate monomer	6/7/1993	1.00	Y	5,000	500,000	53,074
PST PIPE SLNT W/TFLN567THRED SLNT	cumene hydroperoxide	1/27/1999	3.00	Y	10	333	35
PST PIPE SLNT W/TFLN567THRED SLNT HITEMP	epichlorohydrin	1/27/1999	1.00	Y	100	10,010	1,053
PST PIPE SLNT W/TFLN567THRED SLNT HITEMP	saccharin	1/27/1999	3.00	Y	100	3,333	351
PURGE III INSECT KILLER	1,1,1-trichloroethane	6/7/1995	25.00	Y	1,000	4,000	461
PURGE III INSECT KILLER	pyrethrins	6/7/1995	0.98	N	1	103	12
PURPLE PRIMER	methyl ethyl ketone	11/1/2005	100.00	Y	5,000	5,000	750
PURPLE PRIMER	tetrahydrofuran	11/1/2005	100.00	Y	1,000	1,000	150
PVC CLEAR MEDIUM BODIED CEMENT	cyclohexanone	1/1/2008	100.00	Y	5,000	5,000	750
PVC CLEAR MEDIUM BODIED CEMENT	methyl ethyl ketone	1/1/2008	100.00	Y	5,000	5,000	750
PVC CLEAR MEDIUM BODIED CEMENT	tetrahydrofuran	1/1/2008	100.00	Y	1,000	1,000	150
PVC GRAY SCH. 80 HEAVY BODIED CEMENT	cyclohexanone	6/24/2004	100.00	Y	5,000	5,000	750

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PVC GRAY SCH. 80 HEAVY BODIED CEMENT	methyl ethyl ketone	6/24/2004	100.00	Y	5,000	5,000	750
PVC GRAY SCH. 80 HEAVY BODIED CEMENT	tetrahydrofuran	6/24/2004	100.00	Y	1,000	1,000	150
PYRIDINE	pyridine	4/28/1998	100.00	N	1,000	1,000	122
PYRIDINE	pyridine	5/25/2000	100.00	Y	1,000	1,000	122
PYRO-BLOC ELEMENT SUPPORT SYSTEM	chromium metal	10/27/2000	30.00	Y	5,000*	16,667	200
PYRO-BLOC ELEMENT SUPPORT SYSTEM	nickel	10/27/2000	80.00	Y	100*	125	1
PYROIL STARTING FLUID PART SFR-11	ethyl ether	2/10/1995	20.00	Y	100	500	78
PYROIL STARTING FLUID PART SFR-11	hexane	2/10/1995	2.70	N	5,000	185,185	28,847
QD CONTACT CLEANER 2130	methanol	11/17/1999	5.00	Y	5,000	100,000	17,903
QD CONTACT CLEANER 2130	n-hexane	11/17/1999	10.00	Y	5,000	50,000	8,951
QUALITY CONTROL STANDARD 19, QC-19	nitric acid	4/15/1996	5.00	Y	1,000	20,000	2,399
QUICK CLEAN	tetrachloroethylene	2/28/1997	100.00	Y	100	100	7
QUICK SET 404 INSTANT ADHESIVE	hydroquinone	1/26/1999	1.00	Y	1	100	11
QUICK-CUP 100, 200 & 400	chromium	11/12/2000	0.02	Y	5,000*	25,000,000	
QUICK-CUP 100, 200 & 400	nickel	11/12/2000	0.32	Y	100*	31,250	
QUINOLINE	1-azanaphthalene	7/9/1993	100.00	Y	5,000	5,000	550
QUINOLINE	quinoline	7/3/2009	100.00	N	5,000	5,000	550
QUINOLINE, FOR SYNTHESIS	quinoline	5/20/2009	100.00	Y	5,000	5,000	550
RADIATOR STOP LEAK AND CONDITION C16/R6	ethylene glycol	5/6/2007	2.00	Y	5,000	250,000	21,952
RADIATOR STOP LEAK AND CONDITION C16/R6	sodium hydroxide	5/6/2007	0.50	Y	1,000	200,000	17,562
RE-MOVE NONAMMONIATE FLOOR	sodium hydroxide	2/12/2008	5.00	Y	1,000	20,000	2,352

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
REAGENT ALCOHOL	methyl alcohol	5/7/2003	5.00	Y	5,000	100,000	15,183
REAGENT ALCOHOL (20087)	methyl alcohol	6/19/1998	5.00	N	5,000	100,000	14,993
REAR VIEW MIRROR ADHESIVE	maleic acid	11/21/2000	5.00	Y	5,000	100,000	11,316
REFRIGERANT 12	dichlorodifluoromethane (cfc12)	9/1/1995	100.00	N	5,000	5,000	
REMELT INGOT AND CAST 1XX.X SERIES ALLOY	cadmium	4/28/2010	0.03	Y	**	3,333	128
REMELT INGOT AND CAST 1XX.X SERIES ALLOY	cadmium	4/28/2010	0.03	Y	10*	33,333	1,281
REMELT INGOT AND CAST 1XX.X SERIES ALLOY	chromium	4/28/2010	0.05	Y	5,000*	10,000,000	384,446
REMELT INGOT AND CAST 1XX.X SERIES ALLOY	copper	4/28/2010	4.50	Y	5,000*	111,111	4,272
REMELT INGOT AND CAST 1XX.X SERIES ALLOY	lead	4/28/2010	0.30	Y	10*	3,333	128
REMELT INGOT AND CAST 1XX.X SERIES ALLOY	nickel	4/28/2010	5.10	Y	100*	1,961	75
REMELT INGOT AND CAST 1XX.X SERIES ALLOY	zinc	4/28/2010	5.10	Y	1,000*	19,608	754
REMELT INGOT AND CAST PXX.X SERIES ALLOY	cadmium	4/29/2010	0.03	Y	**	3,333	128
REMELT INGOT AND CAST PXX.X SERIES ALLOY	cadmium	4/29/2010	0.03	Y	10*	33,333	1,281
REMELT INGOT AND CAST PXX.X SERIES ALLOY	chromium	4/29/2010	0.05	Y	5,000*	10,000,000	384,446
REMELT INGOT AND CAST PXX.X SERIES ALLOY	copper	4/29/2010	4.50	Y	5,000*	111,111	4,272
REMELT INGOT AND CAST PXX.X SERIES ALLOY	lead	4/29/2010	0.30	Y	10*	3,333	128
REMELT INGOT AND CAST PXX.X SERIES ALLOY	nickel	4/29/2010	5.10	Y	100*	1,961	75
REMELT INGOT AND CAST PXX.X SERIES ALLOY	zinc	4/29/2010	5.10	Y	1,000*	19,608	754
REMELT INGOT UNALLOYED ALUMINUM ALLOYS	chromium	11/8/2010	0.20	Y	5,000*	2,500,000	103,403

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
REMELT INGOT UNALLOYED ALUMINUM ALLOYS	copper	11/8/2010	1.50	Y	5,000*	333,333	13,787
REMELT INGOT UNALLOYED ALUMINUM ALLOYS	lead	11/8/2010	0.05	Y	10*	20,000	827
REMELT INGOT UNALLOYED ALUMINUM	nickel	11/8/2010	0.04	Y	100*	250,000	10,340
REMINISCENT - METERED	2-propane	12/9/1999	35.00	Y	5,000	14,286	1,904
RENO PL 85 PM	phosphoric acid	6/6/1996	100.00	Y	5,000	5,000	222
RESIN BONDED ABRASIVE PRODUCTS	manganese compounds	2/8/2000	5.00	Y	**	20	
RESIN BONDED ABRASIVE PRODUCTS	zinc compounds	2/8/2000	5.00	Y	**	20	
RESIN BONDED ABRASIVE PRODUCTS	manganese compounds	1/1/2003	5.00	Y	**	20	
RESIN BONDED ABRASIVE PRODUCTS	zinc compounds	1/1/2003	5.00	Y	**	20	
RESIN BONDED ABRASIVE PRODUCTS	zinc compounds	6/15/2009	5.00	Y	**	20	
RESINOID BOND CUTOFF&GRIND WHEEL METAL	furfural	4/3/2000	3.00	Y	5,000	166,667	
RESINOID BOND CUTOFF&GRIND WHEEL MASONRY	furfural	4/3/2000	3.00	Y	5,000	166,667	
REWARD AQUATIC & NON-CROP HERBICIDE	diquat dibromide	1/1/1985	36.40	N	1,000	2,747	259
RUBBER ADHESIVE	1,2 butylene oxide	3/9/2003	0.01	Y	100	1,000,000	92,267
RUBBER ADHESIVE	ethyl benzene	3/9/2003	3.60	Y	1,000	27,778	2,563
RUBBER ADHESIVE	methylene chloride	3/9/2003	27.00	Y	1,000	3,704	342
RUBBER ADHESIVE	toluene	3/9/2003	1.00	Y	1,000	100,000	9,227
RUBBER ADHESIVE	trichloroethylene	3/9/2003	45.00	Y	100	222	21
RUBBER ADHESIVE	xylene	3/9/2003	14.40	Y	100	694	64
RUNWAY	dibutyl phthalate	8/7/1996	3.00	Y	10	333	39

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RUST CURB GRAY PRIMER	acetone	1/1/1985	30.00	Y	5,000	16,667	2,150
RUST CURB GRAY PRIMER	toluene	1/1/1985	25.00	Y	1,000	4,000	516
RUST-OLEUM PRO OIL BASED ENMLS-TOPCOATS	ethyl alcohol	9/21/2004	5.00	Y	1,000	20,000	
RUST-OLEUM PRO OIL BASED ENMLS-TOPCOATS	toluene	9/21/2004	40.00	Y	1,000	2,500	
RUST-OLEUM PRO OIL BASED ENMLS-TOPCOATS	xylene	9/21/2004	40.00	Y	100	250	
S/S / CAST IRON AWS WELDING ELECTRODES	antimony trioxide	7/1/1999	1.00	Y	1,000	100,000	
S/S / CAST IRON AWS WELDING ELECTRODES	chromium	7/1/1999	25.00	Y	5,000*	20,000	
S/S / CAST IRON AWS WELDING ELECTRODES	copper	7/1/1999	2.00	Y	5,000*	250,000	
S/S / CAST IRON AWS WELDING ELECTRODES	nickel	7/1/1999	80.00	Y	100*	125	
SA/TRACKWEAR/-G, TRACKMANG,...	chromium	5/24/1999	20.00	Y	5,000*	25,000	
SA/TRACKWEAR/-G, TRACKMANG,...	nickel	5/24/1999	4.00	Y	100*	2,500	
SAFTI VAC	sodium	6/3/2001	100.00	N	10	10	
SAHARA DG HERBICIDE	diuron	1/10/2006	62.22	N	100	161	
SAIRBOND	aluminum sulfate	5/11/1999	11.00	Y	5,000	45,455	3,207
SC 2000 CEMENT	trichloroethylene	2/3/1999	82.00	Y	100	122	10
SEALED MAINT FREE LEAD-ACID BATTERIES	lead	1/5/2005	70.00	Y	10*	14	
SEALED MAINT FREE LEAD-ACID BATTERIES	sulfuric acid	1/5/2005	20.00	Y	1,000	5,000	
SEBREEZE CITRUS BREEZE 9000	2-propanone	10/2/2000	35.00	Y	5,000	14,286	1,714
SEBREEZE CITRUS BREEZE 9000 AEROSOL5160	acetone	10/2/2000	29.50	N	5,000	16,949	2,033
SELECTRODE 1115	chromium	1/1/1998	35.00	Y	5,000*	14,286	

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SELECTRODE 1115	nickel	1/1/1998	12.00	Y	100*	833	
SELECTRODE 1144	nickel	6/1/1998	45.00	Y	100*	222	
SELECTRODE 1282	copper	1/1/1998	85.00	Y	5,000*	5,882	
SELECTRODE 1282	sodium fluoride	1/1/1998	11.00	Y	1,000	9,091	
SENTINEL	sodium tripolyphosphate	6/22/1998	100.00	Y	5,000	5,000	561
SET 45	sodium tripolyphosphate	7/20/2006	5.00	Y	5,000	100,000	
SF-353 ALUMINUM FLUX	ammonium fluoroborate	9/17/2001	100.00	Y	5,000	5,000	
SHEET, BUILDING PRODUCTS	zinc	8/12/1996	10.00	Y	1,000*	10,000	152
SHEET, PLATE, ROD, BAR BUILDING PRODUCTS	copper	8/12/1996	100.00	Y	5,000*	5,000	67
SHEET, PLATE, ROD, BAR BUILDING PRODUCTS	nickel	8/12/1996	18.00	Y	100*	556	7
SHEET, PLATE, ROD, BAR BUILDING PRODUCTS	zinc	8/12/1996	5.00	Y	1,000*	20,000	270
SHEET, PLATE, ROD, BAR, BLD, XTRUD & DRWN PRDTS	chromium	8/12/1996	30.00	Y	5,000*	16,667	253
SHEET, PLATE, ROD, BAR, BLD, XTRUD & DRWN PRDTS	copper	8/12/1996	5.00	Y	5,000*	100,000	1,518
SHEET, PLATE, ROD, BAR, BLD, XTRUD & DRWN PRDTS	nickel	8/12/1996	35.00	Y	100*	286	4
SHEET, PLATE, ROD, BAR, BLD, XTRUD & DRWN PRDTS	chromium	1/1/1985	30.00	Y	5,000*	16,667	
SHEET, PLATE, ROD, BAR, BLD, XTRUD & DRWN	copper	1/1/1985	5.00	Y	5,000*	100,000	
SHEET, PLATE, ROD, BAR, BLD, XTRUD & DRWN PRDTS	nickel	1/1/1985	35.00	Y	100*	286	
SHER-KEM HI GL METAL FIN ENML EXTRA WHT	ethylbenzene	5/8/2010	0.20	N	1,000	500,000	55,022
SHER-KEM HI GL METAL FIN ENML EXTRA WHT	toluene	5/8/2010	1.00	N	1,000	100,000	11,004

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SHER-KEM HI GL METAL FIN ENML EXTRA WHT	xylene	5/8/2010	2.00	N	100	5,000	550
SHIELD BRIGHT 316L FLUX CORED WLD WIRE	chromium	5/12/2008	20.00	Y	5,000*	25,000	
SHIELD BRIGHT 316L FLUX CORED WLD WIRE	nickel	5/12/2008	9.00	Y	100*	1,111	
SIKAFIX HH HYDROPHILIC	ethyl benzene	12/18/2001	100.00	Y	1,000	1,000	101
SIKAFIX HH HYDROPHILIC	xylene, mixed isomers	12/18/2001	100.00	Y	100	100	10
SILICON MOLD RELEASE	methylene chloride	1/13/2000	78.00	N	1,000	1,282	103
SILICON MOLD RELEASE	methylene chloride	7/13/2002	72.00	N	1,000	1,389	111
SILICONE + PREM.100% SILICONE SEALNT-WHT	diethylene	7/2/1997	0.20	N	100	50,000	4,442
SILKEN TOUCH INT LATEX PASTEL BASE, 1115	ethylene glycol	2/22/2001	10.00	Y	5,000	50,000	4,543
SILVER NITRATE SOLUTIONS & CONCENTRATE	silver nitrate	6/8/1998	15.00	Y	1	7	1
SILVER OXIDE BATTERIES	mercury	3/5/2007	0.90	Y	1	111	
SILVER OXIDE BATTERIES	potassium hydroxide	3/5/2007	3.00	Y	1,000	33,333	
SILVER OXIDE BATTERIES	silver	3/5/2007	0.50	Y	1,000*	200,000	
SILVER OXIDE BATTERIES	zinc	3/5/2007	40.00	Y	1,000*	2,500	
SILVER OXIDE BATTERIES	mercury	6/28/2010	0.83	Y	1	120	
SILVER OXIDE BATTERIES	potassium hydrox and sodium hydrox sol	6/28/2010	11.00	Y	1,000	9,091	
SILVER OXIDE BATTERIES	zinc	6/28/2010	14.00	Y	1,000*	7,143	
SL 1 SEALANT	toluene diisocyanate mix	6/29/2006	0.10	Y	100	100,000	10,904
SLIP PLATE #3	toluene	12/10/2001	2.00	N	1,000	50,000	6,058
SNAP STARTING FLUID	ethyl ether	6/20/2001	30.00	Y	100	333	57
SODIUM BISULFITE LIQ 38% (10319)	sodium hydrogen sulfite	6/4/1997	40.00	N	5,000	12,500	1,102
SODIUM FLUORIDE	sodium fluoride	1/4/1994	100.00	Y	1,000	1,000	43
SODIUM HYDROXIDE	sodium hydroxide	5/10/2010	100.00	N	1,000	1,000	56
SODIUM HYDROXIDE .21% THRU 1.9%	sodium hydroxide	9/13/2001	1.70	Y	1,000	58,824	7,056

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 Address: P.O. Box 500
 Hawesville KY 42348

CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
SODIUM HYDROXIDE 0.24 - 0.49 NORMAL	sodium hydroxide	7/27/2006	1.70	Y	1,000	58,824	7,056
SODIUM HYDROXIDE 33 PERCENT W/W	sodium hydroxide	12/5/2008	33.00	N	1,000	3,030	171
SODIUM HYDROXIDE SOL 4.0NORM 16.3 W/W	sodium hydroxide	7/24/2006	14.20	Y	1,000	7,042	845
SODIUM HYDROXIDE SOLUTION 5%-50%	sodium hydroxide	12/2/1998	50.00	Y	1,000	2,000	158
SODIUM HYDROXIDE SOLUTION 50%	sodium hydroxide	4/1/2002	50.00	N	1,000	2,000	161
SODIUM HYDROXIDE, PURUM PELLETS	sodium hydroxide	12/12/199	100.00	N	1,000	1,000	56
SODIUM HYPOCHLORITE	caustic soda	9/26/2007	3.00	Y	1,000	33,333	3,224
SODIUM HYPOCHLORITE	sodium hypochlorite	9/26/2007	20.00	Y	100	500	48
SODIUM HYPOCHLORITE SOLUTION	sodium hydroxide	7/14/2008	1.80	Y	1,000	55,556	5,247
SODIUM HYPOCHLORITE SOLUTION	sodium hypochlorite	7/14/2008	15.60	Y	100	641	61
SODIUM HYPOCHLORITE SOLUTION	sodium hydroxide	3/1/1995	100.00	Y	1,000	1,000	100
SODIUM HYPOCHLORITE SOLUTION	sodium hypochlorite	3/1/1995	100.00	Y	100	100	10
SODIUM, 1000 UG/ML (0.10% W/V)	nitric acid	8/2/2001	2.00	Y	1,000	50,000	5,997
SOLVENT SPOT REMOVER 861	perchloroethylene	1/18/1994	25.00	Y	100	400	
SOLVENT SPOT REMOVER 861	trichlorethylene	1/18/1994	75.00	Y	100	133	
SONNEBORN 200 ADHESIVE	n-hexane	6/29/2006	5.00	Y	5,000	100,000	8,951
SOUTHLAND FLOORING ADHESIVE 330	methanol	8/12/1992	2.14	N	5,000	233,645	25,022
SP-30 SOLDERING FLUX	ammonium chloride	3/16/2009	10.00	Y	5,000	50,000	
SP-30 SOLDERING FLUX	zinc chloride	3/16/2009	25.00	Y	1,000	4,000	
SP-400 AEROSOL	n-hexane	9/25/1997	10.00	Y	5,000	50,000	8,105
SPECTRAKOOL 7601 B	diethanolamine	9/2/1998	5.00	Y	100	2,000	228

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CERCLA Report

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SPENT POTLINER - ALUMINUM REDUCTION CELL	cyanides	4/5/2001	0.30	Y	10	3,333	
SPENT POTLINING	ammonia	12/20/199	98.00	Y	100	102	4
SPENT POTLINING	phosphine	12/20/199	98.00	Y	100	102	4
SPENT POTLINING	ammonia	5/13/1985	100.00	Y	100	100	5
SPENT POTLINING	sodium fluoride	5/13/1985	100.00	Y	1,000	1,000	48
SPENT POTLINING	sodium hydroxide	5/13/1985	100.00	Y	1,000	1,000	48
SPRAYON ENVIRONMENTAL CLEANER DGRSR	acetone	3/22/2008	35.00	N	5,000	14,286	2,347
SPRAYON ENVIRONMENTAL	ethylbenzene	3/22/2008	0.30	N	1,000	333,333	54,770
SPRAYON ENVIRONMENTAL	hexane	3/22/2008	13.00	N	5,000	38,462	6,320
SPRAYON ENVIRONMENTAL CLEANER DGRSR	toluene	3/22/2008	1.00	N	1,000	100,000	16,431
SPRAYON ENVIRONMENTAL CLEANER DGRSR	xylene	3/22/2008	2.00	N	100	5,000	822
SPRAYON RED INSULATING VARNISH	acetone	11/28/201	18.00	N	5,000	27,778	4,327
SPRAYON RED INSULATING VARNISH	ethylbenzene	11/28/201	3.00	N	1,000	33,333	5,193
SPRAYON RED INSULATING VARNISH	toluene	11/28/201	17.00	N	1,000	5,882	916
SPRAYON RED INSULATING VARNISH	xylene	11/28/201	15.00	N	100	667	104
ST-22 SILICONE FLUIDS	acetone	1/1/2000	100.00	Y	5,000	5,000	666
ST-22 SILICONE FLUIDS	di(2-ethylhexyl)phthalate	1/1/2000	3.74	Y	100	2,674	356
ST-22 SILICONE FLUIDS	methyl ethyl ketone	1/1/2000	15.87	Y	5,000	31,506	4,199
ST-22 SILICONE FLUIDS	toluene	1/1/2000	53.30	Y	1,000	1,876	250
STAINLESS STEEL	chromium	6/25/1990	27.00	Y	5,000*	18,519	278

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CERCLA Report

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STAINLESS STEEL	copper	6/25/1990	4.00	Y	5,000*	125,000	1,874
STAINLESS STEEL	nickel	6/25/1990	22.00	Y	100*	455	7
STAINLESS STEEL	phosphorus	6/25/1990	0.20	Y	1	500	7
STAINLESS STEEL	selenium	6/25/1990	0.35	Y	100*	28,571	428
STAINLESS STEEL ARC WELD ELECTRODE	chromium	7/16/2007	9.00	Y	5,000*	55,556	
STAINLESS STEEL ARC WELD ELECTRODE	nickel	7/16/2007	5.00	Y	100*	2,000	
STAINLESS STEEL ELECTRODES 308-15/-16/..	chromium	11/17/199:	32.00	Y	5,000*	15,625	
STAINLESS STEEL ELECTRODES 308-15/-16/..	nickel	11/17/199:	37.00	Y	100*	270	
STAINLESS STEEL ELECTRODES 308-15/-16/..	potassium hydroxide	11/17/199:	3.00	Y	1,000	33,333	
STAINLESS STEELS 304, 347, 17-4, 410	chromium	11/1/1995	27.00	Y	5,000*	18,519	278
STAINLESS STEELS 304, 347, 17-4, 410	copper	11/1/1995	4.00	Y	5,000*	125,000	1,874
STAINLESS STEELS 304, 347, 17-4, 410	nickel	11/1/1995	22.00	Y	100*	455	7
STAINLESS STEELS 304, 347, 17-4, 410	phosphorus	11/1/1995	0.20	Y	1	500	7
STAINLESS STEELS 304, 347, 17-4, 410	selenium	11/1/1995	0.35	Y	100*	28,571	428
STAINWELD MANUAL ELECTRODES	chromium & chromium alloys or cmpds	4/1/1999	30.80	Y	5,000*	16,234	
STAINWELD MANUAL ELECTRODES	nickel	4/1/1999	17.80	Y	100*	562	
STANDARD CELL 7 PH BUFFER	sodium hydroxide, caustic soda, lye	6/28/1993	1.00	Y	1,000	100,000	
STAY	phosphoric acid	6/29/2000	20.00	Y	5,000	25,000	2,754
STAY-BRITE LEAD FREE SOLDERS	silver (ag)	7/1/2004	5.00	N	1,000*	20,000	
STAY-CLEAN PASTE FLUX	ammonium chloride	4/1/1996	10.00	Y	5,000	50,000	5,403
STAY-CLEAN PASTE FLUX	ethylene glycol	4/1/1996	15.00	Y	5,000	33,333	3,602
STAY-CLEAN PASTE FLUX	zinc chloride	4/1/1996	40.00	Y	1,000	2,500	270

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STEAM CLEANER	potassium hydroxide	7/31/1995	5.00	Y	1,000	20,000	2,086
STEEL	chromium	1/1/1996	100.00	Y	5,000*	5,000	69
STEEL	copper	1/1/1996	100.00	Y	5,000*	5,000	69
STEEL	nickel	1/1/1996	100.00	Y	100*	100	1
STEEL	selenium	1/1/1996	100.00	Y	100*	100	1
STEEL	chromium	11/5/1999	35.00	Y	5,000*	14,286	202
STEEL	copper	11/5/1999	4.50	Y	5,000*	111,111	1,568
STEEL	nickel	11/5/1999	35.00	Y	100*	286	4
STEEL	phosphorus	11/5/1999	0.45	Y	1	222	3
STEEL BLUE LAYOUT FLUID	butanol	4/14/2004	20.00	Y	5,000	25,000	3,528
STEEL BLUE LAYOUT FLUID	butyl acetate	4/14/2004	30.00	Y	5,000	16,667	2,352
STEEL FLANGES & FITTINGS	phosphorus	1/1/1985	0.05	Y	1	2,000	32
STEEL INK BLUE (AEROSOL)	acetone	6/30/2009	44.00	Y	5,000	11,364	
STEEL INK BLUE (AEROSOL)	n butyl acetate	6/30/2009	11.00	Y	5,000	45,455	
STEEL INK BLUE (AEROSOL)	toluene	6/30/2009	27.00	Y	1,000	3,704	
STEEL RED LAYOUT FLUID	butanol	4/14/2004	20.00	Y	5,000	25,000	3,528
STEEL RED LAYOUT FLUID	butyl acetate	4/14/2004	30.00	Y	5,000	16,667	2,352
STOODY 19, 21, 31, 33, 35, 2124,STOODITE	chromium	11/5/1997	32.00	Y	5,000*	15,625	
STOODY 19, 21, 31, 33, 35, 2124,STOODITE	nickel	11/5/1997	4.00	Y	100*	2,500	
STOODY 35 COATED ELECTRODES	chromium	3/11/2008	32.00	Y	5,000*	15,625	
STOODY 35 COATED ELECTRODES	nickel	3/11/2008	4.00	Y	100*	2,500	
STRUCTURAL ADHESIVE 332/SEVERE ENV.	acrylic acid	1/27/1999	3.00	Y	5,000	166,667	20,609
STRUCTURAL ADHESIVE 332/SEVERE ENV.	saccharin	1/27/1999	1.00	Y	100	10,000	1,237

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CERCLA Report

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STUD EXTRACTOR (300A, 500,500 TIG)	chromium	1/1/1985	35.00	Y	5,000*	14,286	
STUD EXTRACTOR (300A, 500,500 TIG)	nickel	1/1/1985	12.00	Y	100*	833	
SULFURIC ACID	sulfuric acid	11/1/1993	98.00	Y	1,000	1,020	122
SULFURIC ACID	sulfuric acid	4/19/1994	100.00	N	1,000	1,000	65
SULFURIC ACID	sulfuric acid	5/1/2007	100.00	Y	1,000	1,000	66
SULFURIC ACID	sulfuric acid	9/9/2002	98.00	Y	1,000	1,020	67
SULFURIC ACID	sulfuric acid	1/26/1995	98.00	Y	1,000	1,020	67
SULFURIC ACID .12N, R-0687	sulfuric acid	5/1/1996	1.00	Y	1,000	100,000	11,995
SULFURIC ACID .6N, R-0736	sulfuric acid	5/1/1996	5.00	Y	1,000	20,000	2,399
SULFURIC ACID N, R-0686	sulfuric acid	5/1/1996	5.00	N	1,000	20,000	2,329
SULFURIC ACID SOLUTION	sulfuric acid	2/15/1996	100.00	Y	1,000	1,000	103
SULFURIC ACID STANDARD SOLUTION 0.10N	sulfuric acid	10/21/1996	0.10	Y	1,000	1,000,000	121,159
SULFURIC ACID, 10-50%	sulfuric acid	8/9/2007	98.07	N	1,000	1,020	87
SUN UP GLASS CLEANER (RTU)	ammonium hydroxide	1/1/2000	1.00	Y	1,000	100,000	14,451
SUPER MET-AL MARKER NUCLEAR GRD WHT	ethyl benzene	2/19/2007	10.00	Y	1,000	10,000	1,199
SUPER MET-AL MARKER NUCLEAR GRD WHT	xylene	2/19/2007	50.00	Y	100	200	24
SUPER RAM CP-45	2,4 dinitrotoluene	12/9/2008	5.00	Y	10	200	14
SUPER WEED KILLER CONCENTRATE	cumene	11/6/2003	3.00	Y	5,000	166,667	22,978
SUPER WEED KILLER CONCENTRATE	xylene	11/6/2003	2.00	Y	100	5,000	689
SUPER YELLOW WEATHERSTRIP ADHESIVE	acetone	6/12/2006	25.00	Y	5,000	20,000	3,691
SUPER YELLOW WEATHERSTRIP	cyclohexanone	6/12/2006	10.00	Y	5,000	50,000	9,227

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SUPER YELLOW WEATHERSTRIP ADHESIVE	toluene	6/12/2006	35.00	Y	1,000	2,857	527
SUPERFLEX BLU RTV SILICONE ADHES SEALANT	acetic acid	2/5/1999	35.90	Y	5,000	13,928	1,606
SUPERFLOC-205	acrylamide	9/5/1997	0.10	Y	5,000	5,000,000	545,215
SUPEROX 709	dimethyl phthalate	3/3/1994	48.00	N	5,000	10,417	1,068
SUPEROX 709	methyl ethyl ketone	3/3/1994	4.00	N	5,000	125,000	12,815
SUPEROX 709	methyl ethyl ketone peroxide	3/3/1994	32.00	N	10	31	3
SURTAC 2000/HD/RD/XD/AEROSOL BASE	antimony (elemental)	1/1/2000	0.40	Y	5,000*	1,250,000	149,934
SW DTM ACRL GLS COAT. (WATERBORNE)B66T104	ethylene glycol	10/13/1999	2.00	N	5,000	250,000	29,198
SW ENGINE PAINTS 1612 UNIVERSAL BLACK	acetone	8/17/1998	25.00	N	5,000	20,000	3,332
SW ENGINE PAINTS 1612 UNIVERSAL BLACK	hexane	8/17/1998	13.00	N	5,000	38,462	6,407
SW EVRCLN INT LTX SATIN FIN.A97W41 P.WHT	ethylene glycol	7/9/1999	2.00	N	5,000	250,000	23,427
SW EVRCLN INT LTX SATIN FIN.A97W41 P.WHT	ethylene glycol	10/5/1999	2.00	N	5,000	250,000	23,427
SW IND. MAINT.&TOUCH UP, 1813 DAISY YLW	1-butanol	8/17/1998	1.00	N	5,000	500,000	76,889
SW IND. MAINT.&TOUCH UP, 1813 DAISY YLW	acetone	8/17/1998	38.00	N	5,000	13,158	2,023
SW IND. MAINT.&TOUCH UP, 1813 DAISY YLW	ethylbenzene	8/17/1998	1.00	N	1,000	100,000	15,378
SW IND. MAINT.&TOUCH UP, 1813 DAISY YLW	methyl ethyl ketone	8/17/1998	4.00	N	5,000	125,000	19,222
SW IND. MAINT.&TOUCH UP, 1813 DAISY YLW	methyl isobutyl ketone	8/17/1998	6.00	N	5,000	83,333	12,815
SW IND. MAINT.&TOUCH UP, 1813 DAISY YLW	xylene	8/17/1998	7.00	N	100	1,429	220
SW IND. MNT.&TOUCHUP SPRAY-2501 LEATHER	acetone	8/17/1998	37.00	N	5,000	13,514	2,078

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SW IND. MNT.&TOUCHUP SPRAY-2501 LEATHER	ethylbenzene	8/17/1998	2.00	N	1,000	50,000	7,689
SW IND. MNT.&TOUCHUP SPRAY-2501 LEATHER	methyl ethyl ketone	8/17/1998	8.00	N	5,000	62,500	9,611
SW IND. MNT.&TOUCHUP SPRAY-2501 LEATHER	methyl isobutyl ketone	8/17/1998	1.00	N	5,000	500,000	76,889
SW IND. MNT.&TOUCHUP SPRAY-2501 LEATHER	xylene	8/17/1998	11.00	N	100	909	140
SW POLYURETHANE FLOOR ENAMEL,A-33	ethylbenzene	7/26/2001	0.00	N	1,000		0
SW RED INSULATING VARNISH #00601	acetone	3/1/1995	39.00	N	5,000	12,821	
SW RED INSULATING VARNISH #00601	ethylbenzene	3/1/1995	1.00	N	1,000	100,000	
SW RED INSULATING VARNISH #00601	toluene	3/1/1995	8.00	N	1,000	12,500	
SW RED INSULATING VARNISH #00601	xylene	3/1/1995	6.00	N	100	1,667	
SW REDUCER 54, R7K54	ethyl benzene	9/1/1997	4.00	N	1,000	25,000	3,702
SW REDUCER 54, R7K54	methyl isobutyl ketone	9/1/1997	51.00	N	5,000	9,804	1,452
SW REDUCER 54, R7K54	xylene	9/1/1997	22.00	N	100	455	67
SW REDUCER 58, R7K58	ethylbenzene	9/1/1997	7.00	N	1,000	14,286	1,947
SW REDUCER 58, R7K58	xylene	9/1/1997	42.00	N	100	238	32
SW SILVER-BRITE B59S11 ALUMINUM PAINT	toluene	3/25/1998	3.00	N	1,000	33,333	4,253
SW TOUGH COAT S00329 MACHINERY BLUE GRAY	acetone	8/17/1998	27.00	N	5,000	18,519	2,962
SW TOUGH COAT S00329 MACHINERY BLUE GRAY	ethylbenzene	8/17/1998	4.00	N	1,000	25,000	3,998
SW TOUGH COAT S00329 MACHINERY BLUE GRAY	xylene	8/17/1998	25.00	N	100	400	64
SWIMMING POOL PAINT - BLACK	ethylbenzene	1/25/1999	10.00	Y	1,000	10,000	967
SWIMMING POOL PAINT - BLACK	xylene	1/25/1999	40.00	Y	100	250	24
SWIMMING POOL PAINT - WHITE	ethylbenzene	2/24/1999	10.00	Y	1,000	10,000	882

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 Hawesville KY 42348

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
SWIMMING POOL PAINT - WHITE	xylene	2/24/1999	40.00	Y	100	250	22
T-1 EPOXY THINNER CLEAR, PC5100	ethyl benzene	11/6/2001	10.00	Y	1,000	10,000	1,379
T-1 EPOXY THINNER CLEAR, PC5100	toluene	11/6/2001	20.00	Y	1,000	5,000	689
T-1 EPOXY THINNER CLEAR, PC5100	xylenes	11/6/2001	40.00	Y	100	250	34
TARSET R THINNER, T-13	xylene	12/1/1988	90.00	N	100	111	15
TECH CHEMICAL VULCANIZING FLUID	benzene	7/31/2002	0.10	Y	10	10,000	1,599
TECH CHEMICAL VULCANIZING FLUID	n-hexane	7/31/2002	0.10	Y	5,000	5,000,000	799,648
TECH CHEMICAL VULCANIZING FLUID	toluene	7/31/2002	0.20	Y	1,000	500,000	79,965
TECH RUB-O-MATIC	toluene	4/26/2002	0.20	Y	1,000	500,000	81,708
THERMAL ARC TORCH COOLANT	ethylene glycol	11/14/2001	100.00	Y	5,000	5,000	538
THERMBOND TABULAR SERIES DRY FORMULATION	phosphoric acid	12/12/1999	30.00	Y	5,000	16,667	666
THERMBOND/BRAKE, TABULAR SERIES ACTIVATOR	phosphoric acid	11/20/1999	55.00	Y	5,000	9,091	589
THERMIC TORCH, BURNING BAR, LANCE	chromium	5/5/2008	0.05	Y	5,000*	10,000,000	
THERMIC TORCH, BURNING BAR, LANCE PIPE	copper	5/5/2008	0.10	Y	5,000*	5,000,000	
THERMIC TORCH, BURNING BAR, LANCE PIPE	nickel	5/5/2008	0.06	Y	100*	166,667	
THERMIC TORCH, BURNING BAR, LANCE PIPE	phosphorus	5/5/2008	0.04	Y	1	2,857	
THERMIC TORCH, BURNING BAR, LANCE PIPE	zinc (galvanized pipe only)	5/5/2008	6.00	Y	1,000*	16,667	

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
THERMOGEN 85 PLASTIC	phosphoric acid	1/31/1997	10.00	Y	5,000	50,000	
THERMOGEN 90 PLASTIC	phosphoric acid	6/1/1998	10.00	Y	5,000	50,000	
THINNER 5143	xylene	11/2/1993	3.00	N	100	3,333	454
THINNER EPOXY PAINT 97-725	ethyl benzene	4/26/2005	7.00	Y	1,000	14,286	1,970
THINNER EPOXY PAINT 97-725	toluene	4/26/2005	30.00	Y	1,000	3,333	460
THINNER EPOXY PAINT 97-725	xylene	4/26/2005	40.00	Y	100	250	34
THOROGARD	sodium nitrate	3/17/1999	3.00	Y	100	3,333	381
THOROGARD	sodium nitrite	6/26/2002	3.00	Y	100	3,333	381
THREAD SEALANT WITH PTFE #30534	cumene hydroperoxide	11/12/2000	5.00	Y	10	200	22
THREAD SEALANT WITH PTFE #30534	ethylene glycol	11/12/2000	1.00	Y	5,000	500,000	54,521
THREAD SEALANT WITH PTFE #30534	saccharin	11/12/2000	5.00	Y	100	2,000	218
THRUST QUICK STARTING FLUID	diethyl ether	2/19/2009	50.00	Y	100	200	34
THURMALOX GRAY	xylene	5/16/2002	0.49	N	100	20,408	1,569
TISAB II	acetic acid	9/14/1995	5.70	N	5,000	87,719	
TISAB II	sodium hydroxide	9/14/1995	3.40	N	1,000	29,412	
TISAB II WITH CDTA	acetic acid	5/13/2008	1.00	N	5,000	500,000	56,050
TISAB II WITH CDTA	acetic acid	10/26/2000	1.00	N	5,000	500,000	56,050
TISAB IV (TOTAL IONIC ADJ. BUFFER IV)	hydrochloric acid	6/17/2003	10.00	Y	5,000	50,000	5,452
TM-4 PAINT REMOVER, 004	methanol	5/14/2004	5.00	Y	5,000	100,000	
TM-4 PAINT REMOVER, 004	methyl ethyl ketone	5/14/2004	5.00	Y	5,000	100,000	
TM-4 PAINT REMOVER, 004	methylene chloride	5/14/2004	75.00	Y	1,000	1,333	
TM-4 PAINT REMOVER, 004	toluene	5/14/2004	20.00	Y	1,000	5,000	
TOILET BOWL DEODORIZER - ORG	anionic surfactant	9/22/1998	6.00	Y	1,000	16,667	
TOLUENE	toluene	12/3/1999	100.00	Y	1,000	1,000	139
TOLUENE (S80229-T3304)	methyl benzene	4/28/1998	100.00	Y	1,000	1,000	133

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TOPCOAT FLASHING GRADE	ammonia	1/4/1999	1.00	Y	1,000	100,000	8,330
TOPCOAT FLASHING GRADE	ammonia	1/4/1999	1.00	Y	100	10,000	833
TOPCOAT FLASHING GRADE	ethylene glycol	1/4/1999	2.50	Y	5,000	200,000	16,659
TOPCOAT MEMBRANE 1060-1	ammonia	6/1/2003	1.00	Y	1,000	100,000	8,105
TOPCOAT MEMBRANE 1060-1	ammonia	6/1/2003	1.00	Y	100	10,000	810
TOPCOAT MEMBRANE 1060-1	ethylene glycol	6/1/2003	3.00	Y	5,000	166,667	13,508
TOTAL ALKALINITY INDICATOR, R-0645	sodium hydroxide	5/1/1996	1.00	Y	1,000	100,000	11,995
TOTAL CYANIDE	potassium perricyanide	1/31/2004	0.10	Y	10	10,000	800
TOTAL CYANIDE	sodium hydroxide	1/31/2004	0.50	Y	1,000	200,000	15,993
TOTAL IONIC STRENGTH ADJUSTMNT BUFFER IV	hydrochloric acid	9/28/1993	8.40	N	5,000	59,524	
TRACKWEAR, TRACKALLOY HS...	chromium	11/5/1997	15.00	Y	5,000*	33,333	
TRACKWEAR, TRACKALLOY HS...	nickel	11/5/1997	4.00	Y	100*	2,500	
TRACKWEAR, TRACKALLOY, TRACKMANG...	chromium	11/5/1997	15.00	Y	5,000*	33,333	
TRACKWEAR, TRACKALLOY,	nickel	11/5/1997	4.00	Y	100*	2,500	
TRAFFIC PAINT 409 YELLOW	lead	1/22/1993	10.00	N	10*	100	8
TRAFFIC PAINT 409 YELLOW	xylene	1/22/1993	20.00	N	100	500	38
TRAFFIC PAINT 412 YELLOW	ethylbenzene	4/27/1995	5.00	N	1,000	20,000	1,701
TRAFFIC PAINT 412 YELLOW	xylene	4/27/1995	22.00	N	100	455	39
TRASAR 23262 COOLING WATER TREATMENT	sodium hydroxide	10/13/200:	1.00	Y	1,000	100,000	10,340

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Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
TRASAR TRAC101	sodium hydroxide	2/3/2005	5.00	Y	1,000	20,000	2,033
TREMFLX 027-067-996	creosote oil	6/1/1989	10.00	N	1	10	1
TREMFLX 027-067-996	ethyl benzene	6/1/1989	4.00	N	1,000	25,000	2,608
TREMFLX 027-067-996	xylene	6/1/1989	12.50	N	100	800	83
TUFF POW'R	diethyl phthalate	3/8/1995	15.00	Y	1,000	6,667	851
TURF FERTILIZR + POST-EMERGNT WEED CNTRL	2,4-dichlorophenoxyacetic acid	1/11/1996	100.00	Y	100	100	
TURF FERTILIZR + POST-EMERGNT WEED CNTRL	3,6-dichloro-o-anisic acid	1/11/1996	100.00	Y	1,000	1,000	
TZ 150 PATCH	phosphoric acid	8/15/2000	10.00	Y	5,000	50,000	
U-PRIME, UNIVERSAL PRIMER 282,284,285	carbon tetrachloride	1/24/1989	0.16	N	10	6,250	528
U-PRIME, UNIVERSAL PRIMER 282,284,285	n-butyl acetate	1/24/1989	8.00	N	5,000	62,500	5,279
U-PRIME, UNIVERSAL PRIMER 282,284,285	xylene	1/24/1989	16.00	N	100	625	53
UCARTHHERM HEAT TRANSFER FLUID PM-6141	ethylene glycol	11/6/1992	95.00	Y	5,000	5,263	559
ULTIMER 7751	acetic acid	8/21/2001	5.00	Y	5,000	100,000	10,080
ULTRA CLOROX GERMICIDE BLEACH	sodium hydroxide	9/1/2004	1.00	Y	1,000	100,000	11,055
ULTRA CLOROX GERMICIDE BLEACH	sodium hypochlorite	9/1/2004	6.15	N	100	1,626	180
ULTRA COOL 7000	diethanolamine	8/14/1997	100.00	Y	100	100	13
ULTRA LOW RANGE CHLORINE BUFFER	sodium phosphate, dibasic	11/6/1996	15.00	Y	5,000	33,333	3,076
ULTRABOND 1	ethylene glycol	5/19/2008	10.00	Y	5,000	50,000	4,284
ULTREX PLUS PBB	sodium hydroxide	3/25/2009	5.00	Y	1,000	20,000	
UNDER INSULATION COATING 1027 UIC BLACK	ethylbenzene	7/1/2003	1.00	N	1,000	100,000	7,314
UNDER INSULATION COATING 1027 UIC BLACK	naphthalene	7/1/2003	1.00	N	100	10,000	731
UNDER INSULATION COATING 1027 UIC BLACK	toluene	7/1/2003	1.00	N	1,000	100,000	7,314
UNDER INSULATION COATING 1027 UIC BLACK	xylene	7/1/2003	3.00	N	100	3,333	244

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UNI-PAINT MARKERS (PX-20,-21,-30)	xylene	1/2/2003	100.00	Y	100	100	10
UNI-PAINT PX-21 & PX-20 MARKER ALLCOLORS	xylene	2/1/2007	100.00	Y	100	100	12
UNI-PAINT PX-30 BROAD MARKER	xylene	2/1/2007	100.00	Y	100	100	9
UNI-PLAS 85ESS	phosphoric acid	1/20/2004	100.00	Y	5,000	5,000	375
UNI-RAM 85ESS	phosphoric acid	12/3/2002	100.00	Y	5,000	5,000	375
UNITRAC HYDRAULIC FLUID 1/5 GA	hydraulic oil additive	1/14/2002	11.00	Y	**	9	1
UNITRAC HYDRAULIC FLUID 1/5 GA	hydraulic oil additive	1/14/2002	11.00	Y	1	9	1
UNITRAC HYDRAULIC FLUID 1/5 GA	hydraulic oil additive	1/14/2002	11.00	Y	10	0	0
UNITRAC HYDRAULIC FLUID 1/5 GA	hydraulic oil additive	1/14/2002	11.00	Y	10	91	12
UNITRAC HYDRAULIC FLUID 1/5 GA	hydraulic oil additive	1/14/2002	11.00	Y	100	909	124
UNITRAC HYDRAULIC FLUID 1/5 GA	zinc compounds	1/14/2002	1.70	Y	**	59	8
UNIVERSAL CEMENT	ethylbenzenes	3/20/2006	3.00	Y	1,000	33,333	3,076
UNIVERSAL CEMENT	methylene chloride	3/20/2006	32.00	Y	1,000	3,125	288
UNIVERSAL CEMENT	mixed xylenes	3/20/2006	12.00	Y	100	833	77
UNIVERSAL CEMENT	trichloroethylene	3/20/2006	56.00	Y	100	179	16
URETHANE ALKYD GLOSS ENAMEL M22	xylene	11/12/199:	1.90	N	100	5,263	558
URETHANE ALKYD GLOSS ENAMEL M22, NM22	xylene	7/19/2001	1.90	N	100	5,263	558
URETHANE FISHEYE PREVENTER	ethyl benzene	12/12/199:	20.00	Y	1,000	5,000	689
URETHANE FISHEYE PREVENTER	xylenes	12/12/199:	90.00	Y	100	111	15
UT-R20 HARDENER	methylene chloride	2/3/1999	75.00	Y	1,000	1,333	121
VALSPAR 7 20055 A TRD EXT LX SG BASE 4	ethylene glycol	7/6/2004	5.00	Y	5,000	100,000	10,340
VALSPAR 7 206267 A TRD SG RED BASE	ethylene glycol	9/29/2003	5.00	Y	5,000	100,000	11,106

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VALSPAR 7 206272 A TRD SG YLO BASE	ethylene glycol	6/7/2005	5.00	Y	5,000	100,000	10,522
VALVE ACTION PAINT MARKER	copper	11/1/2005	15.00	Y	5,000*	33,333	3,998
VALVE ACTION PAINT MARKER	ethylbenzene	11/1/2005	5.00	Y	1,000	20,000	2,399
VALVE ACTION PAINT MARKER	xylene	11/1/2005	10.00	Y	100	1,000	120
VALVE REGULATED LEAD ACID BATTERY	lead	6/8/2005	65.00	Y	10*	15	1
VALVE REGULATED LEAD ACID BATTERY	sulfuric acid	6/8/2005	34.00	Y	1,000	2,941	271
VALVOLINE AC 5W20 12/1 QT	zinc compounds	1/14/2002	1.20	Y	**	83	11
VALVOLINE SAE 30 NON-DET MOTOR OIL	zinc compounds	10/13/2005	13.00	N	**	8	1
VASCO SPECIALTY STEELS	chromium	4/1/1990	100.00	Y	5,000*	5,000	73
VASCO SPECIALTY STEELS	copper	4/1/1990	100.00	Y	5,000*	5,000	73
VASCO SPECIALTY STEELS	nickel	4/1/1990	100.00	Y	100*	100	1
VASCO SPECIALTY STEELS	vanadium	4/1/1990	100.00	Y	1,000	1,000	15
VINYL & FABRIC, MEDIUM GRAY	acetone	11/28/2010	14.00	N	5,000	35,714	5,637
VINYL & FABRIC, MEDIUM GRAY	ethylbenzene	11/28/2010	3.00	N	1,000	33,333	5,261
VINYL & FABRIC, MEDIUM GRAY	toluene	11/28/2010	38.00	N	1,000	2,632	415
VINYL SUEDE FLAT INT LTX 933-935,937,951	ethylene glycol	4/1/1996	2.00	N	5,000	250,000	22,891
WATER HARDNESS BUFFER WITH	ammonium chloride	12/6/2000	6.80	N	5,000	73,529	9,187
WATER HARDNESS BUFFER WITH MAGNESIUM	ammonium hydroxide	12/6/2000	16.00	N	1,000	6,250	781

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WATER HARDNESS BUFFER WITH MG	ammonium hydroxide	9/26/1997	16.00	N	1,000	6,250	
WATER SOLUBLE SUPER IND CLNR/DEGRSR	methanol	1/31/2008	3.00	N	5,000	166,667	19,542
WAXIE TIME GREEN APPLE, 160891	acetone	4/16/1996	45.00	Y	5,000	11,111	1,550
WELD KLEEN HEAVY DUTY	methylene chloride	1/1/2003	100.00	Y	1,000	1,000	92
WELD-ON 702, 704, 705, 707, 710,...	cyclohexanone	5/1/2002	15.00	Y	5,000	33,333	4,080
WELD-ON 702, 704, 705, 707, 710,...	methyl ethyl ketone	5/1/2002	40.00	Y	5,000	12,500	1,530
WELD-ON 702, 704, 705, 707, 710,...	tetrahydrofuran	5/1/2002	70.00	Y	1,000	1,429	175
WELD-ON P-68 PRIMER FOR PVC/CPVC PIPE	acetone	4/1/1994	27.00	N	5,000	18,519	2,629
WELD-ON P-68 PRIMER FOR PVC/CPVC PIPE	cyclohexanone	4/1/1994	30.00	Y	5,000	16,667	2,366
WELD-ON P-68 PRIMER FOR PVC/CPVC PIPE	methyl ethyl ketone	4/1/1994	27.00	N	5,000	18,519	2,629
WELD-ON P-68 PRIMER FOR PVC/CPVC PIPE	tetrahydrofuran	4/1/1994	25.00	Y	1,000	4,000	568
WELDERS BLACK MAGIC	acetone	5/12/2006	35.00	N	5,000	14,286	2,142
WELDERS BLACK MAGIC	toluene	5/12/2006	20.00	N	1,000	5,000	750
WELDERS BLACK MAGIC	xylene	5/12/2006	5.00	Y	100	2,000	300
WELDFAST CL-200 PART "A"	styrene monomer	1/21/2003	35.00	Y	1,000	2,857	
WIRE DRYER	xylene	3/6/2008	5.00	Y	100	2,000	296
WOOD GUARDIAN CL AMERICAN PP302	xylenes	8/10/2004	1.00	Y	100	10,000	1,333
WOOD GUARDIAN INT POLY CLEAR (PP316)	xylenes	5/21/2004	1.00	Y	100	10,000	1,318
WOOD GUARDIAN POLYURETHANE CLEAR, PP316	xylenes	8/10/2004	1.00	Y	100	10,000	
WROUGHT ALUMINUM ALLOY, 3XXX SERIES	chromium	5/25/1999	0.20	Y	5,000*	2,500,000	103,403

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WROUGHT ALUMINUM ALLOY, 3XXX SERIES	zinc	5/25/1999	1.70	Y	1,000*	58,824	2,433
WROUGHT ALUMINUM ALLOY, 6XXX SERIES	chromium	5/25/1999	0.40	Y	5,000*	1,250,000	51,701
WROUGHT ALUMINUM ALLOY, 6XXX SERIES	copper	5/25/1999	1.20	Y	5,000*	416,667	17,234
WROUGHT ALUMINUM ALLOY, 6XXX SERIES	nickel	5/25/1999	0.20	Y	100*	50,000	2,068
WROUGHT ALUMINUM ALLOY, 6XXX SERIES	zinc	5/25/1999	2.90	Y	1,000*	34,483	1,426
WROUGHT ALUMINUM PRODUCTS, 1XXX SERIES	chromium	5/6/2009	0.60	Y	5,000*	833,333	
WROUGHT ALUMINUM PRODUCTS, 1XXX SERIES	nickel	5/6/2009	0.05	Y	100*	200,000	
WROUGHT ALUMINUM PRODUCTS, 1XXX SERIES	zinc	5/6/2009	1.80	Y	1,000*	55,556	
WROUGHT ALUMINUM PRODUCTS, 3XXX SERIES	chromium	12/3/2009	0.60	Y	5,000*	833,333	
WROUGHT ALUMINUM PRODUCTS, 3XXX SERIES	nickel	12/3/2009	0.05	Y	100*	200,000	
WROUGHT ALUMINUM PRODUCTS, 3XXX SERIES	zinc	12/3/2009	1.80	Y	1,000*	55,556	
WROUGHT ALUMINUM PRODUCTS, 5XXX SERIES	chromium	8/14/2000	0.60	Y	5,000*	833,333	36,749
WROUGHT ALUMINUM PRODUCTS, 5XXX SERIES	nickel	8/14/2000	0.05	Y	100*	200,000	8,820
WROUGHT ALUMINUM PRODUCTS, 5XXX SERIES	zinc	8/14/2000	4.00	Y	1,000*	25,000	1,102
WROUGHT ALUMINUM PRODUCTS, 6XXX SERIES	chromium	12/1/2009	0.50	Y	5,000*	1,000,000	44,098
WROUGHT ALUMINUM PRODUCTS, 6XXX SERIES	copper	12/1/2009	1.30	Y	5,000*	384,615	16,961
WROUGHT ALUMINUM PRODUCTS, 6XXX SERIES	lead	12/1/2009	0.01	Y	10*	71,429	3,150
WROUGHT ALUMINUM PRODUCTS, 6XXX SERIES	nickel	12/1/2009	0.30	Y	100*	33,333	1,470
WROUGHT ALUMINUM PRODUCTS, 6XXX SERIES	zinc	12/1/2009	2.50	Y	1,000*	40,000	1,764

Legend:

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Indicates that a statutory one-pound RQ applies, but the Agency may adjust the statutory RQ in a future rulemaking.

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Company: Century Aluminum Of Kentucky, LLC
 Address: P.O. Box 500
 Hawesville KY 42348

CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
WYNN'S MACHINE CLEANER	potassium hydroxide	11/7/1997	5.00	Y	1,000	20,000	2,016
X-ERGON 100XL 1/8	chromium metal	4/11/1991	100.00	Y	5,000*	5,000	
X-ERGON 100XL 1/8	nickel	4/11/1991	100.00	Y	100*	100	
XD BASE 1027/WHITE 1029	ethylene glycol	5/9/1995	3.00	N	5,000	166,667	15,260
XTREME BLUE -20 WWF	methanol	6/13/2005	35.00	Y	5,000	14,286	1,785
XYLENE THINNER 5133	ethylbenzene	6/12/1998	30.00	Y	1,000	3,333	460
XYLENE THINNER 5133	mixed xylenes	6/12/1998	90.00	Y	100	111	15
XYLENES (X3520)	xylenes mixed isomers w/ethyl benzene	5/28/1996	96.00	Y	100	104	15
YUASA DRY CHARGE BATTERY	antimony	12/1/2008	2.00	Y	5,000*	250,000	22,212
YUASA DRY CHARGE BATTERY	arsenic	12/1/2008	0.20	Y	1	500	44
YUASA DRY CHARGE BATTERY	arsenic	12/1/2008	0.20	Y	1*	500	44
YUASA DRY CHARGE BATTERY	lead	12/1/2008	60.00	Y	10*	17	1
YUASA DRY CHARGE BATTERY	lead sulfate	12/1/2008	10.00	Y	10	100	9
YUASA DRY CHARGE BATTERY	sulfuric acid	12/1/2008	30.00	Y	1,000	3,333	296
YUASA LEAD-ACID BATTERY	antimony	11/29/200	2.00	Y	5,000*	250,000	22,212
YUASA LEAD-ACID BATTERY	arsenic	11/29/200	0.20	Y	1	500	44
YUASA LEAD-ACID BATTERY	arsenic	11/29/200	0.20	Y	1*	500	44
YUASA LEAD-ACID BATTERY	lead	11/29/200	60.00	Y	10*	17	1
YUASA LEAD-ACID BATTERY	lead sulfate	11/29/200	10.00	Y	10	100	9
YUASA LEAD-ACID BATTERY	sulfuric acid	11/29/200	30.00	Y	1,000	3,333	296
YUASA VALVE REGULATED LEAD-ACID	antimony	8/1/2008	2.00	Y	5,000*	250,000	22,212

Legend:

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Company: Century Aluminum Of Kentucky, LLC
 Address: P.O. Box 500
 Hawesville KY 42348

CERCLA Report

Tradename	Component	MSDS Date	% Mix	Est	RQ	Qty to Excd RQ (lbs)	Qty to Excd RQ (gal)
YUASA VALVE REGULATED LEAD-ACID BATTERY	arsenic	8/1/2008	0.20	Y	1	500	44
YUASA VALVE REGULATED LEAD-ACID BATTERY	arsenic	8/1/2008	0.20	Y	1*	500	44
YUASA VALVE REGULATED LEAD-ACID BATTERY	lead	8/1/2008	60.00	Y	10*	17	1
YUASA VALVE REGULATED LEAD-ACID BATTERY	lead sulfate	8/1/2008	10.00	Y	10	100	9
YUASA VALVE REGULATED LEAD-ACID BATTERY	sulfuric acid	8/1/2008	30.00	Y	1,000	3,333	296
ZAR PAINT & VARNISH REMOVER, 275	methyl alcohol	7/1/2001	7.00	N	5,000	71,429	7,140
ZAR PAINT & VARNISH REMOVER, 275	methylene chloride 50	7/1/2001	90.00	N	1,000	1,111	111
ZAR PAINT & VARNISH REMOVER, 275	toluene	7/1/2001	2.00	N	1,000	50,000	4,998
ZERO CHARGE ANTI STAT	methanol	7/6/1992	6.00	N	5,000	83,333	10,200
ZETAG 7878	acrylamide	10/24/200	0.10	Y	5,000	5,000,000	565,789
ZETAG 7878	adipic acid	10/24/200	100.00	Y	5,000	5,000	566
ZINC ACETATE	zinc acetate	10/29/200	100.00	Y	1,000	1,000	
ZINC METAL (GRANULAR AND MOSSY) (Z15500)	zinc	3/4/1996	100.00	N	1,000*	1,000	17

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