

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

PBT Inventory Report **Reporting Year 2011**

The following is the consumption data for Persistent, Bioaccumulative, and Toxic (PBT) chemicals identified for your facility.

Component	Tradename	Manufacturer	MSDS Date	MSDS ID	% Mix	YTD Usage
antimony	44 RESIN FLUX CORED SOLDER	KESTER	9/17/2009	70977327	10.00	0 lbs
antimony	ACID FLUX CORED SOLDER	KESTER SOLDER	10/15/1996	ACIDFLUX	100.00	1 lbs
antimony dithiocarbamate	MOLY E.P. SEMI-SYNTHETIC GREASE #2, 274	SCHAEFFER MFG. CO.	1/1/1995	GREASE #2	3.00	45 lbs
benzo(g,h,i)perylene	CARBON PITCH LIQUID	KOPPERS CO., INC.	6/14/2007	9170	1.48	328,912 lbs
chromium	HI-ALLOY 500 WELDING ELECTRODE	HI-ALLOY WELD SPECIALTIES	10/1/2004	500HIALLOY	40.00	8 lbs
chromium	HOBART BROTHERS 811N2 WELDING WIRE	ITW HOBART BROTHERS (1)	5/8/2008	71238372	3.00	85 lbs
chromium	METAL-COR 6L WELDING WIRE	HOBART BROTHERS COMPANY	5/8/2008	1000004281	20.00	1,200 lbs
chromium	PALCO 700	PRECISION ALLOYS COMPANY	5/1/1999	71344555	40.00	4 lbs
copper	44 RESIN FLUX CORED SOLDER	KESTER	9/17/2009	70977327	10.00	0 lbs
copper	ARCAIR AIR CARBON ARC ELECTRODES	TWECO PRODUCTS, INC.	10/1/1997	WELD ROD	30.00	855 lbs
copper	C-5A ANTISEIZE	FEL-PRO CHEMICAL PRODUCTS, L.P. (1)	7/23/1997	ANTISEIZE	25.00	2 lbs
copper	ESAB ALL-STATE BARE ALUMINUM 4043 WIRE	ESAB GROUP, INC. (1)	1/31/2008	E4043	0.50	2 lbs

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copper	HOBART BROTHERS 811N2 WELDING WIRE	ITW HOBART BROTHERS (1)	5/8/2008	71238372	2.00	57 lbs
copper	LENOX STERLING LEAD-FREE SOLDER	LENOX(1)	10/1/2007	70977319	5.00	0 lbs
copper	LINCOLNWELD L-50 WELDING WIRE	LINCOLN ELECTRIC CO.	11/13/2007	L-50	0.50	1 lbs
copper	METAL-COR 6L WELDING WIRE	HOBART BROTHERS COMPANY	5/8/2008	1000004281	2.00	120 lbs
copper	PALCO 450	PRECISION ALLOYS COMPANY	3/20/2007	PAL450	100.00	10 lbs
fluoranthene	CARBON PITCH LIQUID	KOPPERS CO., INC.	6/14/2007	9170	1.40	311,133 lbs
lead	44 RESIN FLUX CORED SOLDER	KESTER	9/17/2009	70977327	100.00	1 lbs
lead	ACID FLUX CORED SOLDER	KESTER SOLDER	10/15/1996	ACIDFLUX	100.00	1 lbs
marathon regular unleaded gasoline w/eth	MARATHON REGULAR UNLEADED GASOLINE	MARATHON PETROLEUM CO.	12/7/2010	71347120	100.00	90,136 lbs
naphthalene	CHEVRON HEATING FUEL NO. 1	EMMICK OIL INC.	4/21/1990	8000132	3.00	2,213 lbs
naphthalene	DIESEL FUEL NO. 2	CHEVRON PRODUCTS COMPANY	7/31/2006	HSDIESEL	0.20	494 lbs
naphthalene	MARATHON REGULAR UNLEADED GASOLINE	MARATHON PETROLEUM CO.	12/7/2010	71347120	0.50	451 lbs
nickel	HI-ALLOY 500 WELDING ELECTRODE	HI-ALLOY WELD SPECIALTIES	10/1/2004	500HIALLOY	15.00	3 lbs

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nickel	HI-IMPACT ELECTRODE	X-ERGON, DIV. OF NCH CORP.	9/5/2001	MANGTRODE	100.00	50 lbs
nickel	HOBART BROTHERS 811N2 WELDING	ITW HOBART BROTHERS (1)	5/8/2008	71238372	4.00	114 lbs
nickel	METAL-COR 6L WELDING WIRE	HOBART BROTHERS COMPANY	5/8/2008	1000004281	4.00	240 lbs
nickel	PALCO 450	PRECISION ALLOYS COMPANY	3/20/2007	PAL450	5.00	1 lbs
nickel	PALCO 700	PRECISION ALLOYS COMPANY	5/1/1999	71344555	13.00	1 lbs
phenol	PLIOBOND 30	ASHLAND CHEMICAL CO.	11/5/1996	70934757	1.00	0 lbs
pyrene	CARBON PITCH LIQUID	KOPPERS CO., INC.	6/14/2007	9170	1.26	280,020 lbs
selenium	LENOX STERLING LEAD-FREE SOLDER	LENOX(1)	10/1/2007	70977319	0.20	0 lbs
tetrahydrofuran	HOMER 828	RECTORSEAL CORP. (2)	4/13/1999	N/A	100.00	3 lbs
zinc	44 RESIN FLUX CORED SOLDER	KESTER	9/17/2009	70977327	10.00	0 lbs
zinc alkyl dithiophosphate	CHEVRON URSA HYDRAULIC OIL 10W	CHEVRON	5/29/2008	71341290	5.00	82 lbs
zinc and/or zinc oxides	JETWELD LH-70, E7018	LINCOLN ELECTRIC CO.	2/1/1996	LIN LH-70	0.50	6 lbs
zinc chloride	ACID FLUX CORED SOLDER	KESTER SOLDER	10/15/1996	ACIDFLUX	100.00	1 lbs
zinc chloride	OATEY #5 PASTE FLUX	OATEY CO.	5/1/2009	SOLDRPASTE	30.00	1 lbs

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zinc dialkyl dithiophosphate	MOBILGREASE XHP 222	EXXON MOBIL CORPORATION	7/27/2005	8001800	5.00	32 lbs
zinc dialkyl dithiophosphate	MOBILITH SHC 100 GREASE	EXXON MOBIL CORPORATION	3/25/2009	MOBILITH	2.50	0 lbs
zinc dialkyldithiophosphate	CHEVRON MULTIFAK GREASE EP0, EP1, EP2	CHEVRON PRODUCTS COMPANY	2/18/2008	MULTIFAKEP1	5.00	60 lbs
zinc dialkyldithiophosphate	CHEVRON MULTIFAK GREASE EP00, EP000	CHEVRON PRODUCTS COMPANY	2/14/2008	MULTIFAK	5.00	9 lbs
zinc neodecanoate	MOBILITH SHC 100 GREASE	EXXON MOBIL CORPORATION	3/25/2009	MOBILITH	0.01	0 lbs
zinc sulfide	PIG REPAIR PUTTY PTY 201,202,209,230	NEW PIG CORP.	7/16/1993	71002703	3.00	1 lbs

Total Usage: 508.18 tons
1,016,352 lbs