

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

VOC Emissions Report - Previous 12 Months

Reporting Period: 6/1/2010-5/31/2011

This report provides potential emissions information based on your consumption data. The emissions totals are based on the VOC content of each product as well as the percentage that may be released from your process.

| Tradename | Manufacturer | MSDS ID | Monthly Consumption | Prev 12 Mo Total Consumption | MSDS VOC % | % Released | Monthly Emissions | Monthly VOC Emissions |
|--|--|----------|---------------------|------------------------------|------------|------------|-------------------|-----------------------|
| ODC-FREE CLEANER & DEGREASER | LOCTITE CORPORATION | 70376028 | 3lbs | 8 lbs | 100.00 | 100.00 | 3lbs | 8 lbs |
| SUPERFLEX BLU RTV SILICONE ADHES SEALANT | LOCTITE CORPORATION | 70863477 | 21 lbs | 74 lbs | 4.60 | 100.00 | 1 lbs | 3 lbs |
| UNIVERSAL CEMENT | PLEWS SCHRADER DIVISION | 70934765 | lbs | 1 lbs | 100.00 | 100.00 | 0 lbs | 1 lbs |
| BEARING MOUNT/GRADE B | LOCTITE CORP. | 70934807 | 0lbs | 1 lbs | 10.60 | 100.00 | 0 lbs | 0 lbs |
| POWER LUBE MULTI-PURP LUBRICANT | CRC CHEMICALS/INDUSTRIES, INC. | 70935002 | 200lbs | 922 lbs | 2.69 | 100.00 | 5 lbs | 25 lbs |
| NICKEL-SAFE ICE MACHINE CLEANER | NU-CALGON WHOLESALER, INC. (1) | 70947288 | lbs | 31 lbs | 30.00 | 100.00 | 0 lbs | 9 lbs |
| SPRAYON RED INSULATING VARNISH | SHERWIN-WILLIAMS/DIVERSIFIED BRANDS, INC | 70947320 | 2lbs | 5 lbs | 63.28 | 100.00 | 1 lbs | 3 lbs |
| SW TOUGH COAT S00329 MACHINERY BLUE GRAY | SHERWIN-WILLIAMS/DIVERSIFIED | 70971437 | lbs | 9 lbs | 56.50 | 100.00 | 0 lbs | 5 lbs |
| KRYLON HIGH HEAT & RADIATOR PAINT,ALUM. | SHERWIN-WILLIAMS/KRYLON PRODUCTS GROUP | 70971585 | 11 lbs | 214 lbs | 33.92 | 100.00 | 4 lbs | 73 lbs |
| SW ENGINE PAINTS 1612 UNIVERSAL BLACK | SHERWIN-WILLIAMS/DIVERSIFIED BRANDS, INC | 70971593 | 10lbs | 118 lbs | 63.70 | 100.00 | 6 lbs | 75 lbs |

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| KRYLON OSHA COLORS SAFETY POP ORNG 2410 | SHERWIN-WILLIAMS/KRYLON | 70971601 | 2lbs | 31 lbs | 49.07 | 100.00 | 1 lbs | 15 lbs |
| KRYLON OSHA COLORS SAFETY PURPLE 1929 | SHERWIN-WILLIAMS/KRYLON PRODUCTS GROUP | 70971619 | 22lbs | 66 lbs | 48.81 | 100.00 | 11 lbs | 32 lbs |
| SW IND. MNT.&TOUCHUP SPRAY-2501 LEATHER | SHERWIN-WILLIAMS/DIVERSIFIED BRANDS, INC | 70971627 | lbs | 1 lbs | 98.90 | 100.00 | 0lbs | 1 lbs |
| KRYLON INT/EXT PAINT, BANNER RED 2108 | SHERWIN-WILLIAMS/KRYLON PRODUCTS GROUP | 70971635 | 13lbs | 136 lbs | 49.17 | 100.00 | 6lbs | 67 lbs |
| KRYLON INT/EXT TRUE BLUE 1910 | SHERWIN-WILLIAMS/KRYLON PRODUCTS GROUP | 70971643 | 37lbs | 208 lbs | 53.05 | 100.00 | 19lbs | 110 lbs |
| KRYLON INT/EXT PAINT, GLOSSY BLACK 1601 | SHERWIN-WILLIAMS/KRYLON | 70971650 | 46lbs | 199 lbs | 51.76 | 100.00 | 24lbs | 103 lbs |
| KRYLON OSHA COLORS SAFETY YELLOW 1813 | SHERWIN-WILLIAMS/KRYLON PRODUCTS GROUP | 70971668 | 43lbs | 285 lbs | 50.54 | 100.00 | 22lbs | 144 lbs |
| CRYSTAL CLEAN 142 + MINERAL SPIRITS | HERITAGE-CRYSTAL CLEAN | 71236962 | 726lbs | 2,178 lbs | 100.00 | 100.00 | 726lbs | 2178 lbs |
| CIMPERIAL 1070 | MILACRON MARKETING COMPANY | 8001050 | lbs | 468 lbs | 10.24 | 100.00 | 0lbs | 48 lbs |
| PORTER 5131 SPRAY THINNER | PACKAGING SERVICE CO., INC. | 8014593 | lbs | 32 lbs | 0.00 | 100.00 | 0lbs | 0 lbs |

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| PORTER 5132 PAINT THINNER | PACKAGING SERVICE CO., INC. | 8014692 | lbs | 32 lbs | 0.00 | 100.00 | 0 lbs | 0 lbs |
| CLEAN-R-CARB CARBURETOR CLEANER 05081 | CRC CHEMICALS/INDUSTRIES, INC. | 8014762 | lbs | 24 lbs | 70.00 | 100.00 | 0 lbs | 17 lbs |
| BRAKLEEN BRAKE PARTS CLEANER NON CHLR | CRC CHEMICALS/INDUSTRIES, | 8015361 | lbs | 11 lbs | 75.00 | 100.00 | 0 lbs | 8 lbs |
| PORTERGUARD FD ALKYD ENAMEL PAINT 2754 | PORTER PAINT CO. | 8015383 | lbs | 84 lbs | 51.45 | 100.00 | 0 lbs | 43 lbs |
| ADHESIVE/SEALANT 271 | LOCTITE CORPORATION | ADHESI 271 | 0 lbs | 0 lbs | 12.00 | 100.00 | 0 lbs | 0 lbs |
| ARGON | PRAXAIR, INC. | ARGONPRA X | 2,098 lbs | 26,007 lbs | 100.00 | 100.00 | 2,098 lbs | 26007 lbs |
| AVIATION FORM-A-GASKET #3 | LOCTITE CORPORATION | AVIATION#3 | 9 lbs | 13 lbs | 24.90 | 100.00 | 2 lbs | 3 lbs |
| LOCTITE 242 THREADLOCKER | HENKEL LOCTITE CORPORATION | LOC242 | 1 lbs | 6 lbs | 4.48 | 100.00 | 0 lbs | 0 lbs |
| PERMATEX FORM-A-GASKET #1 SEALANT | LOCTITE CORPORATION | N/A | lbs | 1 lbs | 15.40 | 100.00 | 0 lbs | 0 lbs |
| PERMATEX FORM-A-GASKET NO. 2 SEALANT | LOCTITE CORPORATION | N/A | lbs | 29 lbs | 14.20 | 100.00 | 0 lbs | 4 lbs |
| NITROGEN | PRAXAIR, INC. | NITROGN | 417 lbs | 2,723 lbs | 0.00 | 100.00 | 0 lbs | 0 lbs |
| OXYGEN | PRAXAIR, INC. | OXGN PRAX | 2,121 lbs | 14,713 lbs | 0.00 | 100.00 | 0 lbs | 0 lbs |
| QUICK SET 404 INSTANT ADHESIVE | LOCTITE CORPORATION | QUICK 404 | 0 lbs | 2 lbs | 93.00 | 100.00 | 0 lbs | 2 lbs |
| OATEY #5 PASTE FLUX | OATEY CO. | SOLDRPAS TE | lbs | 3 lbs | 10.00 | 100.00 | 0 lbs | 0 lbs |

Thursday, June 02, 2011

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Total by Facility: 14 tons
28987 lbs