

ALKYD BEIGE I.R. ENAMEL (928-L2103 AX)

MSDS Number

BDBCQ

National Stock Number

8010-00-133-5706

Product Name

ALKYD BEIGE I.R. ENAMEL (928-L2103 AX)

Manufacturer

SCM CORP COATINGS AND RESINS DIV

Product Identification

Product ID:ALKYD BEIGE I.R. ENAMEL (928-L2103 AX)

MSDS Date:01/01/1985

FSC:8010

NIIN:00-133-5706

MSDS Number: BDBCQ

Responsible Party

SCM CORP-COATINGS AND RESINS DIV.

925 EUCLID AVE

CLEVELAND , OH 44115

US

Cage: KO174

Contractor

SCM CORP-COATINGS AND RESINS DIV.

CLEVELAND, OH 44115

US

216-344-8000

Cage: KO174

Ingredients

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 0.10%

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: SE7555000

Fraction By Weight: 36.0%

OSHA PEL100 PPM

MAGNESIUM SILICATES

Fraction By Weight: 24.5%

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

ALKYD RESIN (SEE SUPPLEMENTAL DATA SECT.)

Hazards

Effects of Overexposure:POSSIBLE DERMATITIS, IRRITATION OF EYES, SKIN AND RESPIRATORY TRACT.

First Aid

First Aid:VAPORS-MOVE VICTIM TO FRESH AIR & RESTORE BREATHING, IF NECESSARY. GET MEDICAL ATTENTION. EYES- FLUSH WELL WITH WATER & CALL A PHYSICIAN. SKIN-WASH THOROUGHLY WITH SOAP & WATER.

Fire Fighting

Flash Point:102F TCC

Lower Limits:1.10

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, OR FOAM

Fire Fighting Procedures:WATER MAY BE USED TO COOL CLOSED CANS TO PREVENT EXPLOSION.

Unusual Fire/Explosion Hazard:AVOID HEAT, SPARKS, FLAME AND HOT SURFACES. CLOSED CANS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES. VENTILATE AREA. MOP SPILLS WITH INERT ABSORBENT & BURN SWEEPINGS ACCORDING TO REGULATIONS.

Handling

Handling and Storage Precautions:STORE BELOW 100F. AVOID HEAT & FLAME. KEEP CONTAINERS CLOSED. AVOID PROLONGED CONTACT WITH SKIN & BREATHING VAPORS OR MISTS. DO NOT INGEST.

Other Precautions:SPRAY APPLICATION: OPEN AREAS-USE SPRAY MASK & FILTER RESP. IN RESTRICTED VENTILATION, USE ORGANIC VAPOR RESP. & PAINT SPRAY MASK.

Exposure Controls

Respiratory Protection:WHEN SPRAYING IN CONFINED AREAS, USE AIRLINE RESPIRATORS OR HOODS

Ventilation:DILUTION OR LOCAL EXHAUST TO KEEP BELOW TLV

Protective Gloves:SOLVENT RESIST.

Eye Protection:SPLASH-PROOF GOGGLES

Supplemental Safety and Health

MIL-E-46117 A (MR) ENAMEL CONTAINS 18.3% ALKYD RESIN & COBALT DRIERS & 21% TITANIUM DIOXIDE & TINTING COLORS. TLV FOR TIO*2; 5 MG/CUM OF RESPIRABLE DUST OR 10 MG/CUM OF TOTAL DUST.

Chemical Properties

HCC:F4

Boiling Pt:B.P. Text:300 TO 400F

Vapor Pres:7.0

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:BEIGE PAINT WITH MINERAL SPIRIT ODOR.

Percent Volatiles by Volume:59.8

Stability

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: AVOID CONTAMINATION WITH FOREIGN MATERIALS.

Disposal

Waste Disposal Methods: DO NOT INCINERATE CLOSED CONTAINERS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.