U-1083 NON-GLAR BLACK

MSDS Number

BVTKL

National Stock Number

8010-00F037237

Product Name

U-1083 NON-GLAR BLACK

Manufacturer

STERLING LACQUER MFG CO

Product Identification

Product ID:U-1083 NON-GLAR BLACK
MSDS Date:06/01/1993
FSC:8010
NIIN:00F037237
MSDS Number: BVTKL

Responsible Party

STERLING LACQUER MFG CO

3150 BRANNON AVE

ST. LOUIS , MO 63139-1422

US

Emergency Phone: 314-776-4450

Info Phone: 314-776-4450

Preparer: P D MOORE

Cage: 60003

Contractor

STERLING LACQUER MFG CO

ST. LOUIS, MO 63139-1422

US

314-776-4450

Cage: 60003

Ingredients

PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 20%

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 15%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (IARC - GROUP 3) *94-3*

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 4%

OSHA PEL200 PPM

ACGIH TLV: 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHYL ACETATE

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 10%

OSHA PEL1400 MG/CUM

ACGIH TLV: 400 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 2%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

COLUMBIA CARBON, CARBON BLACK, LAMPBLACK, BLACK PEARLS

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight:

OSHA PEL3.5 MG/CUM

ACGIH TLV: 3.5 MG/CUM

590 G/L

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION TO RESPIRATORY TRACT, NOSE, THROAT, LUNGS & SILICOSIS. EYES: IRRITATING & MAY

INJURE TISSUE. SKIN: SLIGHT IRRITATION. INGESTION: MODERATLY TOXIC.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NARCOSIS, NAUSEA, VOMITING, DIARRHEA.
Medical Cond Aggravated by Exposure:RESPIRATORY PROBLEMS

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH AFFECTED AREA W/SOAP & WATER. INHALATION: MOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:21F
Lower Limits:1.1
Upper Limits:13.1
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SCBA W/A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND. USE WATER FOG NOZZLES TO COOL CLOSED CONTAINER. DON'T USE WATER.
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID CAN RELEASE VAPORS THAT FORM FLAMMABLE MIXTURES AT/ABOVE 21F.

Accidental Release

Spill Release Procedures:WEAR RESPIRATOR, ABSORB W/VERMICULITE/OTHER ABSORBENT MATERIAL. ELIMINATE ALL IGNITION SOURCES. STOP SPILL AT SOURCE & PREVENT SPREADING.

Handling

Handling and Storage Precautions:STORE IN DRY AREA. KEEP CONTAINERS TIGHTLY CLOSED. PROTECT FROM PHYSICAL DAMAGE. STORE BELOW 120F. FOR INDUSTRIAL USE ONLY.
Other Precautions:KEEP CONTAINERS TIGHTLY CLOSED/UPRIGHT TO PREVENT LEAKAGE. DON'T STORE NEAR HEAT, SPARKS/FLAME. DON'T GET INTO EYES. KEEP AWAY FROM CHILDREN. AVOID CONTACT. DON'T TAKE INTERNALLY.

Exposure Controls

Respiratory Protection:WEAR A NIOSH/MSHA JOINTLY APPROVED AIR SUPPLY RESPIRATOR IF TLV OF THE PRODUCT/ANY COMPONENT IS EXCEEDED.
Ventilation:SUFFICIENT MECHANICAL (GENERAL &/LOCAL EXHAUST) TO MAINTAIN EXPOSURE BELOW TLV.
Protective Gloves:SOLVENT RESISTANT
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:SOLVENT IMPERVIOUS CLOTHING & BOOTS.
Work Hygienic Practices:WASH W/SOAP & WATER AFTER USE, BEFORE EATING/SMOKING. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:167-302F
Vapor Density:>1
Spec Gravity:1.2
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BLACK LIQUID W/SOLVENT ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:EXCESSIVE HEAT, SPARKS, FLAME, OTHER IGNITION SOURCES.
Hazardous Decomposition Products:CO2, CO, TOXIC GASES

Disposal

Waste Disposal Methods:DESTROY BY LIQUID INCINERATION. CONTAMINATED ABSORBENT MAY BE DEPOSITED IN A LANDFILL IAW/FEDERAL, STATE & LOCAL REGULATIONS. EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES.

msdsreport
your source for safety

https://msdsreport.com/msds/BVTKL

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