

U-1358 CHARCOAL GRAY EN

MSDS Number

BWWLX

National Stock Number

8010-00F039184

Product Name

U-1358 CHARCOAL GRAY EN

Manufacturer

STERLING LACQUER MFG CO

Product Identification

Product ID:U-1358 CHARCOAL GRAY EN

MSDS Date:01/06/1993

FSC:8010

NIIN:00F039184

MSDS Number: BWWLX

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

ETHYL ACETATE

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 10%

OSHA PEL1400 MG/CUM

ACGIH TLV: 1400 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TITANIUM DIOXIDE, TIO2 (SUSPECTED ANIMAL CARCINOGEN, IARC

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 15%
OSHA PEL15 MG/CUM
ACGIH TLV: 10 MG/CUM (DUST)

LEAD, INORGANIC LEAD (IARC GROUP 2B) *95-1*

CAS: 7439-92-1
RTECS: OF7525000
Fraction By Weight: 0.62%
ACGIH TLV: 0.15 MG/CUM
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

CHROMIC ACID (SOLID OR SOLUTION), CRO3, CHROMIUM (VI)

CAS: 1333-82-0
RTECS: GB6650000
Fraction By Weight: 0.19%
OSHA PEL0.1 MG/CUM (CRO3)
ACGIH TLV: 0.05 MG/CUM (CR)

COATING-520 G/L; MATERIAL-520

RTECS: 9999999VO

PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,

CAS: 108-65-6
RTECS: AI8925000
Fraction By Weight: 20%

XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *95-1*

CAS: 1330-20-7
RTECS: ZE2100000
Fraction By Weight: 3%
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

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 9%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (IARC CARC- GROUP 3) *95-1*

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 34.3%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION TO RESPIRATORY TRACT. EYES: IRRITATING, MAY INJURE CORNEAL TISSUE. SKIN: SLIGHT IRRITATION DUE TO SOLVENTS. INGESTION: MODERATELY TOXIC. CAN RESULT IN LEAD POISONING.

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:IRRITATION, 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: REMOVE 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 WHEN FIGHTING FIRES, USE WATER FOG NOZZLES TO COOL CLOSED CONTAINER.

Unusual Fire/Explosion Hazard:DON'T USE WATER. FLAMMABLE LIQUID, CAN RELEASE VAPORS THAT FORM FLAMMABLE MIXTURES AT TEMP AT/>FLASHPOINT.

Accidental Release

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

Handling

Handling and Storage Precautions:STORE IN DRY AREA. STORE CLOSURE TIGHT & CONTAINER UPRIGHT TO PREVENT LEAKAGE. FOR INDUSTRIAL USE.

Other Precautions: PROTECT FROM PHYSICAL DAMAGE. EMPTIED CONTAINERS
RETAIN PRODUCT RESIDUES/VAPOR/LIQUID/SOLID. DON'T STORE NEAR HEAT,
SPARKS/FLAME. DON'T GET IN EYES. KEEP AWAY FROM CHILDREN. AVOID
SKIN CONTACT. DON'T TAKE INTERNALLY.

Exposure Controls

Respiratory Protection: IF TLV/ANY COMPONENT IS EXCEEDED, A NIOSH/MSHA
APPROVED AIR SUPPLY RESPIRATOR IS ADVISED. OSHA PERMITS OTHER
NIOSH/MSHA RESPIRATORS UNDER SPECIFIED CONDITIONS.
Ventilation: MECHANICAL (GENERAL)/LOCAL EXHAUST: TO MAINTAIN EXPOSURE <
TLV.
Protective Gloves: SOLVENT RESISTANT
Eye Protection: CHEMICAL SPLASH GOGGLES
Other Protective Equipment: SAFETY GLASSES, SOLVENT IMPERVIOUS CLOTHING
& BOOTS.
Work Hygienic Practices: REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE
REUSE. WASH W/SOAP & WATER AFTER USE, BEFORE EATING/SMOKING.
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: GRAY LIQUID W/SOLVENT ODOR

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid: EXCESSIVE HEAT & 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.

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