

ALKYD SEMI GLOSS ENAMEL, BROWN 20219, TT-E-508C

MSDS Number

BKHPZ

National Stock Number

8010-00-616-0009

Product Name

ALKYD SEMI GLOSS ENAMEL, BROWN 20219, TT-E-508C

Manufacturer

S L GILLMAN PAINT CO

Product Identification

Product ID:ALKYD SEMI GLOSS ENAMEL, BROWN 20219, TT-E-508C

MSDS Date:11/01/1988

FSC:8010

NIIN:00-616-0009

MSDS Number: BKHPZ

Responsible Party

S.L. GILLMAN PAINT CO

2250 MORELAND AVE, SE

ATLANTA , GA 30315

Emergency Phone: (404) 589-4400

Info Phone: (404) 622-1326

Cage: 00269

Contractor

S.L. GILLMAN PAINT COMPANY

ATLANTA

404 622 1326

Cage: 00269

Ingredients

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 35-40%

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN: IRRITATION, DEFATTING, DERMATITIS.

INHALATION: NASAL/RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS, & EVEN ASPHYXIATION. INGESTION: GASTROINTESTINAL IRRITATION/VOMITING/DIARRHEA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INGESTION: ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. EYES: IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN: IRRITATION,

DEFATTING, DERMATITIS. INHALATION: NASAL/RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, UNCONSCIOUSNESS/EVEN ASPHYXIATION.

First Aid

First Aid:SKIN: WASH EXPOSED AREA W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER. INGESTION: DON'T INDUCE VOMITING. INHALATION: IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC

Flash Point:105F

Lower Limits:1.0%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR SCBA W/A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE WHEN FIGHTING FIRES. WATER SPRAY MAY BE INEFFECTIVE.

Unusual Fire/Explosion Hazard:VAPORS ARE >AIR/MAY TRAVEL ALONG THE GROUND OR MAY BE MOVED BY VENTILATION. CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION, SUCH AS FLARES, FLAME, PILOT LIGHTS & ELECTRICAL SPARKS. ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL & TRANSFER TO HOOD. PREVENT RUN-OFF TO SEWERS, STREAMS OR BODIES OF WATER.

Handling

Handling and Storage Precautions:DON'T WELD OR FLAME-CUT AN EMPTY DRUM. DRUMS OF THIS MATERIAL SHOULD BE GROUNDED/BONDED WHEN POURING. AVOID BREATHING SANDING DUST.

Other Precautions:KEEP CLOSURE TIGHT/CONTAINER UPRIGHT TO PREVENT LEAKAGE. DON'T STORE OR USE NEAR HEAT, SPARK, OR FLAME. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED, SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR/LIQUID/SOLID).

Exposure Controls

Respiratory Protection:IF TLV OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED, A NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN THE ABSENCE OF PROPER ENVIRONMENTAL CONTROL. ENGINEERING/ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED/REDUCE EXPOSURE.

Ventilation:PROVIDE SUFFICIENT LOCAL EXHAUST/MECHANICAL VENTILATION TO KEEP Protective Gloves:RESISTANT, NITRILE RUBBER, NEOPRENE

Eye Protection:GOGGLES, SAFETY GLASSES

Other Protective Equipment:IMPERVIOUS CLOTHING & BOOTS

Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING WASHROOM. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
WT/GAL: 11.06 LBS.

Chemical Properties

Boiling Pt:B.P. Text:300F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume: 48%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:PILOT LIGHTS, OPEN FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGE, IGNITION SOURCES, FLARES

Hazardous Decomposition Products:CO₂, CO, & VARIOUS HYDROCARBONS

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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