

G 300LS BLACK LAP SEALANT

MSDS Number

CCSMB

National Stock Number

8030-00N074960

Product Name

G 300LS BLACK LAP SEALANT

Manufacturer

VERSICO INCORPORATED

Product Identification

Product ID:G 300LS BLACK LAP SEALANT

MSDS Date:09/10/1993

FSC:8030

NIIN:00N074960

MSDS Number: CCSMB

Responsible Party

VERSICO INCORPORATED

AKRON , OH 44312

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 216-644-6700

Cage: VERSC

Contractor

VERSICO INCORPORATED

6424

AKRON, OH 44312

US

216-644-6700

Cage: VERSC

Ingredients

VM & P NAPHTHA; (LIGHT ALIPHATIC SOLVENT NAPHTHA) LD50

CAS: 64742-89-8

Fraction By Weight: 37%

OSHA PELN/K

ACGIH TLV: N/K

6450 MG/KG

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 18-20%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

3160 MG/KG

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight: 3-6%

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

CLAY (KAOLIN); (TREATED CLAY)

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: 3-6%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST

ETHYLENE-PROPYLENE RUBBER

CAS: 25038-36-2

OSHA PELN/K

ACGIH TLV: N/K

POLYBUTENE

CAS: 9003-29-6

RTECS: EM9032000

OSHA PELN/K

ACGIH TLV: N/K

GROUND COAL

CAS: 125612-26-2

OSHA PELN/K

ACGIH TLV: N/K

SOLVENT REFINED RESIDUM; (PARAFFINIC OIL)

CAS: 64742-01-4

OSHA PELN/K

ACGIH TLV: N/K

381 G/L

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

SPKS, HEATERS, SMKNG, ELEC MOTORS, STATIC

RTECS: 9999999ZZ

MATL HNDLG POINT & FLASH BACK. ALL CONTRS SHOULD BE

RTECS: 9999999ZZ

RESIDUAL PRODUCT AND SOLVENT VAPORS THAT MAY

RTECS: 9999999ZZ

MUST BE SUFFICIENT TO CONTROL VAPOR CONCENTRATIONS

RTECS: 9999999ZZ

PROTECTIVE SKIN CREAMS/EMOLLIENTS USEFUL.

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:SEE INGREDIENTS.

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

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

Health Hazards Acute and Chronic:ACUTE: SKIN, EYE, NOSE & THROAT IRRIT ON SHORT TERM EXPOS TO LIQ/VAP. OVEREXP MAY RSLT IN HDCH, DIZZ, FATG, NAUS, POSS UNCON, & EVEN ASPHY. INGEST CAN CAUSE GI IRRIT. ASPIR INTO LUNGS CAN CAUSE CHEM P NEUMIT WHICH CAN BE FATAL. CHRONIC: MODIRIT OF SKIN, EYES, & MUC MEMB OF UPPER RESP TRACT ON (EFTS OF OVEREXPOSURE)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: PROLONGED/REPEATED CONTACT; DERMATITIS AND DEFATTING OF THE SKIN; REVERSIBLE KIDNEY AND LIVER INJURY.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:WHENEVER POS, REMOVE WORKER FROM SOURCE OF CONTAM. EYE: IMMED FLUSH W/RUNNING WATER FOR AT LEAST 15 MIN. GET MED ATTN. SKIN: IMMED FLUSH W/RUNNING WATER & REMOVE CONTAM CLTHG. WASH EXPOSED AREA W/SOAP & WATER. GET MED ATTN. INHAL: REMOVE TO FRESH AIR & PROVIDE OXYGEN IF BRTHG IS DFCLT. GIVE ARTF RESP IF NOT BRTHG. GET MED ATTN IMMED. INGEST: DO NOT INDUCE VOMIT. GET MED ATTN IMMED.

Fire Fighting

Flash Point Method:TCC

Flash Point:40.0F,4.4C

Lower Limits:0.9%

Upper Limits:7.0%

Extinguishing Media:USE DRY CHEM, CARBON DIOXIDE/FOAM. WATER MAY NOT BE EFFECTIVE AS EXTING AGENT. WATER FOG/SPRAY MAY BE USED TO (SUP DAT)

Fire Fighting Procedures:WEAR NIOSH APPRVD SCBA & FULL PROT EQUIP .

THIS PROD CONTAINS SOLVS THAT ARE DANGEROUS FIRE & EXPLO HAZS WHEN EXPOSED TO HEAT/FLAME.

Unusual Fire/Explosion Hazard:AS W/MOST HYDROCARBON SOLVS, VAPS MAY IGNITE WHEN EXPOSED TO STATIC DISCHARGE. FLAMM. STORE & USE AWAY FROM ALL SOURCES OF HEAT, FLAME/SPKS. DO NOT (SUP DAT)

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. USE NIOSH APPROVED SCBA IN ENCLOSED AREAS. VENTILATE AREA. CONTAIN AND REMOVE WITH INERT ABSORBENT MATERIALS AND NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:USE AWAY FROM ALL SOURCES OF HEAT, FLAME/SPKS. DO NOT SMOKE WHILE USING. HNDLG EQUIP MUST BE GROUNDED TO PVNT SPARKING. HANDLE W/NON-SPARKING TOOLS.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. KEEP CONTRS COOL, DRY & STORE AWAY FROM ALL SOURCES OF HEAT, FLAME & SPKS. KEEP CONTRS TIGHTLY CLSD & STORE W/ADEQ VENT. DO NOT PRESSURIZE, CUT, WELD/GRIND CONTRS/EMPTY CONTRS WHICH MAY CONTAIN (ING 12)

Exposure Controls

Respiratory Protection:NIOSH APPROVED RESPIRATOR MUST BE USED IT PEL IS 300 PPM OR ABOVE.

Ventilation:DO NOT USE IN ENCLOSED AREAS WITHOUT PROPER EXPLOSION-PROOF VENTILATION. GENERAL & LOCAL EXHAUST VENTILATION (ING 13)

Protective Gloves:HYCRON GLOVES RECOMMENDED.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPRVD EMER EYEWASH & DELUGE SHOWER . LONG SLEEVES, LONG TROUSERS TO PROTECT SKIN FROM SEALANT CONT. (ING 14)

Work Hygienic Practices:WASH WITH SOAP AND WATER BEFORE EATING OR DRINKING. LAUNDER CONTAMINATED CLOTHING.

Supplemental Safety and Health

EXTING MEDIA: PROVIDE SMOTHERING EFT ON FIRE & TO COOL FIRE-EXPOSED CONTRS & SURROUNDING COMBUSTS. DO NOT USE SOLID STREAM OF WATER BECAUSE IT CAN SCATTER & SPREAD FIRE. EXPLO HAZ: SMOKE WHILE APPLYIN G. VAPS ARE HVR/AIR & MAY TRAVEL ALONG GROUND/MAY BE MOVED BY VENT & IGNITED BY PILOT LIGHTS, OTHER FLAMES, (ING 10)

Chemical Properties

Boiling Pt:B.P. Text:>235F,>113C

Vapor Pres:45 @ 25C

Vapor Density:3.9

Spec Gravity:1.03

Evaporation Rate & Reference:1.6 (BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK, VISCOUS PASTE WITH HYDROCARBON SOLVENT ODOR

Percent Volatiles by Volume:37(WT)

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, ACIDS, BASES.

Stability Condition to Avoid:HEAT, SPARKS AND FLAMES; IGNITION SOURCES.

Hazardous Decomposition Products:TOXIC GASES OR VAPORS, SUCH AS CARBON DIOXIDE, OR OXIDES OF NITROGEN MAY BE RELEASED IN A FIRE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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