

VV-D-1078B

MSDS Number

BXCNM

National Stock Number

9150-00-292-9609

Product Name

VV-D-1078B

Manufacturer

SOUTHWEST SILICONE CO

Product Identification

Product ID:VV-D-1078B

MSDS Date:11/01/1993

FSC:9150

NIIN:00-292-9609

MSDS Number: BXCNM

Responsible Party

SOUTHWEST SILICONE CO

2036 NORTH HIGHWAY 360

GRAND PRAIRIE , TX 75050

US

Emergency Phone: 504-822-2036

Info Phone: 504-822-2036 -3411(FAX)

Cage: OMBR9

Contractor

SOUTHWEST SILICONE CO

GRAND PRAIRIE, TX 75050

US

214-660-2626

Cage: OMBR9

Ingredients

POLY (DIMETHYLSILOXANE)

CAS: 63148-62-9

RTECS: JJ6484500

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >5 G/KG

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and

Chronic:EYES:NON-IRRITATING.SKIN:NON-IRRITATING.INGEST:THIS PRODUCT

HAS A LOW ORDER OF ORAL TOXICITY.INHAL:UNLIKELY ROUTE OF

EXPOSURE,AS THIS PRODUCT DOES NOT FORM MISTS OR VAPOR.

Explanation of Carcinogenicity:POLYDIMETHYLSILOXANE HAS BEEN

INVESTIGATED IN RTECS AS A MUTAGEN AND TUMORIGEN.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NOT REPORTED.

First Aid

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WIPE OFF EXCESS WITH A CLEAN CLOTH;WASH WITH SOAP AND WATER.GET MEDICAL ATTENTION IF IRRITATION PERSISTS.EYES:WIPE OFF EXCESS WITH A CLEAN GAUZE;FLUSH WITH WATER FOR 15 MINUTES.GET MEDICAL ATTENTION IF IRRITATION PERSISTS.INHAL:UNLIKELY TO BE NEEDED.GET MEDICAL ATTENTION.INGEST:GET PROMPT QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,GIVE 2 GLASSES WATER;INDUCE VOMITNG

Fire Fighting

Flash Point Method:TCC
Flash Point:570F,299C
Extinguishing Media:WATER,DRY CHEMICAL,CARBON DIOXIDE,FOAM.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.
Unusual Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

Accidental Release

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE GEAR.SOAK UP WITH NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA WITH SOLVENT(EG.PAINT THINNER) .
Neutralizing Agent:NOT APPLICABLE.

Handling

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM HEAT,SPARKS,FLAMES AND INCOMPATIBLE MATERIALS.
Other Precautions:AVOID SKIN AND EYE CONTACT.

Exposure Controls

Respiratory Protection:NOT NEEDED IN NORMAL SERVICE.
Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.
Protective Gloves:WORK GLOVES.
Eye Protection:SAFETY GLASSES WITH SIDESHIELDS.
Other Protective Equipment:PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.
Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.
Supplemental Safety and Health
NONE

Chemical Properties

HCC:V6
Vapor Pres:0.01@392F
Spec Gravity:0.96
Viscosity:50-2.5E6 CS
Solubility in Water:INSOLUBLE
Appearance and Odor:LIQUID,VISCOUS;CLEAR;ODORLESS.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS,STRONG ACIDS AND BASES.
Stability Condition to Avoid:HIGH HEAT,SOURCES OF IGNITION.
Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE,OXIDES OF SILICA.

Disposal

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

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