

SOUTHWEST SILICONE CO -- MIL SPEC: VV-D-1078B 1000 CST -- 9150-00-024-9623

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Product Identification  
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Product ID:MIL SPEC: VV-D-1078B 1000 CST  
MSDS Date:11/01/1994  
FSC:9150  
NIIN:00-024-9623  
Status Code:A  
MSDS Number: CKVML  
=== Responsible Party ===  
Company Name:SOUTHWEST SILICONE CO  
Address:2036 NORTH HIGHWAY 360  
City:GRAND PRAIRIE  
State:TX  
ZIP:75050  
Country:US  
Info Phone Num:214-660-2626

Emergency Phone Num:504-366-9105  
CAGE:0MBR9  
=== Contractor Identification ===  
Company Name:SDB CONSULTANTS LTD  
Address:401 WHITNEY AVE SUITE 120  
Box:City:GRETNA  
State:LA  
ZIP:70056  
Country:US  
Phone:504-366-9105  
Contract Num:SP0450-01-M-C074  
CAGE:0PGK2  
Company Name:SOUTHWEST SILICONE CO  
Address:2036 NORTH HIGHWAY 360  
Box:City:GRAND PRAIRIE  
State:TX  
ZIP:75050  
Country:US  
Phone:214-660-2626  
CAGE:0MBR9

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Composition/Information on Ingredients  
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Ingred Name:POLYDIMETHYLSILO

XANE (MSDS LISTS CAS# 63148-63-9 WHICH  
INVALID)

CAS:63148-62-9

RTECS #:JT6484500

= Wt:100.

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===== Hazards Identification =====

LD50 LC50 Mixture:NO DATA PROVIDED BY MANUFACTURER

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

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

Health Hazards Acute and Chronic:BASED ON CURRENTLY AVAILABLE DATA,  
THIS PRODUCT DOES NOT MEET THE OSHA DEFINITION OF A HAZARDOUS  
SUBSTANCE.

Explanation of Carcinogenicity:

THIS PRODUCT DOES NOT CONTAIN ANY

INGREDIENT DESIGNATED BY IARC, NTP, ACGIH, OR OSHA AS A POSSIBLE  
HUMAN CARCINOGEN.

Effects of Overexposure:NO DATA PROVIDED BY MANUFACTURER

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY MANUFACTURER

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===== First Aid Measures =====

First Aid:EYES: IN CASE OF CONTACT, WIPE OFF EXCESS WITH A CLEAN GAUZE  
PAD OR COTTOM & THEN FLUSH WITH PLENTY OF WATER FOR AT LEAST 15  
MINUTES USING AN EYEWASH FOUNTAI

N. LIFT LIDS & RINSE WELL UNDER

THEM. GET M EDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

SKIN: WIPE OFF EXCESS WITH A CLEAN CLOTH & THEN WASH WITH SOAP &  
PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPLS OR  
PERISTS. INHALAT ION: SEEK MEDICAL ATTENTION IF INHALATION SHOULD  
OCCUR. INGESTION: IF SWALLOWED & VICTIM IS FULLY CONSCIOUS, INDUCE  
VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:=298.9C, 570.F

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:FOAM, DRY CHEMICAL, CO2.

Fire Fighting Procedures:WEAR A NIOSH/MAHA APPROVED SELF-CONTAINED  
BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING, COOL CONTAINERS  
EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures =====

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE GEAR. ABSORB INTO  
VERMICULITE. SWEEP INTO

APPROPRIATE CONTAINER. WASH SPILL AREA

AFTER MATERIAL PICKUP IS COMPLETE WITH AN APPROPRIATE SOLVENT LIKE PAINT THINNER.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER

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===== Handling and Storage =====

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE IN TIGHTLY CLOSED CONTAINERS. AVOID DIRECT OR PROLONGED CONTACT WITH SKIN AND EYES. WASH HANDS THOROUGHLY AFTER HANDLING. DO NOT RUB EYES WITH SOILED HANDS. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA.

Other Precautions:NONE FOUND

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NO SPECIAL RESPIRATORY PROTECTION REQUIRED FOR PRODUCE AS SOLD.

Ventilation:PROVIDE ADEQUATE VENTILATION. USE LOCAL EXHAUST AS NEEDED.

Protective Gloves:WORK GLOVES

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:MAINTAIN A SINK AND EYEWASH FOUNTAIN IN THE WORK AREA.

Work Hygienic Practices:NO DATA PROVIDED BY MANUFACTURER

Supplemental Safety and Health

NO DATA PROVIDED BY MANUFACTURER

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===== Physical/Chemical Properties =====

HCC:V5

Melt/Freeze Pt:=18.3C, 65.F

Vapor Pres:0.01 @392F

Vapor Density:NA

Spec Gravity:0.96 @ 25C

Viscosity:50 CS TO 2,500,000

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

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, VISCOUS LIQUID, ODORLESS

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===== Stability and Reactivity Data =====

Stability Indicator/Mater

ials to Avoid: YES

STRONG ACIDS, STRONG BASES AND STRONG OXIDIZING MATERIALS.

Stability Condition to Avoid: AVOID HEAT AND OPEN FLAME.

Hazardous Decomposition Products: ON COMBUSTION, SILICA AND OXIDES OF CARBON ARE EMITTED.

===== Toxicological Information =====

Toxicological Information: EFFECTS OF SINGLE OVEREXPOSURE: SWALLOWING: LOW ACUTE ORAL TOXICITY. NO DEATHS WERE OBSERVED IN RATS AT 5000 MG/KG, ADMINISTERED ORALLY. SKIN ABSORPTION: LOW ACUTE DERMAL

TOXICITY. NO DEATHS WERE OBSERVED IN RATS AT 2000 MG/KG, ADMINISTERED DERMALLY. INHALATION: THIS IS A VISCOUS FLUID THAT DOES NOT EASILY FORM A MIST OR VAPOR AND THEREFORE INHALATION HAZARDS ARE MINIMAL. SKIN CONTACT: NON-IRRITATING TO RABBIT SKIN. EYE CONTACT: NON-IRRITATING TO RABBIT SKIN. EFFECTS OF REPEATED OVEREXPOSURE: NO ADDITIONAL INFORMATION FOUND.

===== Ecological Information =====

Ecological: NO DATA PROVIDED BY MANUFACTURER

===== Disposal Considerations =====

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

===== MSDS Transport Information =====

Transport Information: NOT REGULATED.

===== Regulatory Information =====

SARA Title III Information: NOT LISTED UNDER SARA SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES NOR UNDER SARA SECTION 313 TOXIC CHEMICALS.

Federal Regulator

Information: TSCA INVENTORY STATUS: PRODUCT IS TSCA CERTIFIED.

State Regulatory Information: NO DATA PROVIDED BY MANUFACTURER

===== Other Information =====

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