

SIL-TECH CORPORATION -- ST-20 SILOXANE -- 9150-01-067-6732

===== Product Identification =====

Product ID:ST-20 SILOXANE

MSDS Date:04/03/1990

FSC:9150

NIIN:01-067-6732

MSDS Number: BGKDT

=== Responsible Party ===

Company Name:SIL-TECH CORPORATION

Address:810 SOUTH MAUMEE STREET

City:TECUMSEH

State:MI

ZIP:49286-0177

Country:US

Info Phone Num:517-423-3113

Emergency Phone Num:517-423-3113

Preparer's N

ame:ARTHUR SAUPE

CAGE:4Y322

=== Contractor Identification ===

Company Name:SIL-TECH CORPORATION

Address:810 SOUTH MAUMEE STREET

City:TECUMSEH

State:MI

ZIP:49286-0177

Country:US

Phone:517-423-3113

CAGE:4Y322

===== Composition/Information on Ingredients =====

Ingred Name:DODECAMETHYLPENTASILOXANE

Other REC Limits:NONE SPECIFIED

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

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

Health Hazards Acute and Chr

onic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:MAY BE MILD EYE IRRITANT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:WASH EYES AND SKIN WITH COPIOUS AMOUNTS OF WATER TO HELP PREVENT IRRITATION. CONSULT PHYSICIAN.

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

Flash Point Method:PMCC

Flash Point:175F,79C

Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:ABSORB AND COLLECT FOR DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:WAREHOUSE UNDER 122 F. THE SHELF LIFE OF THE MATERIAL IS 24 MONTHS IN A CLOSED CONTAINER.

Other Precautions:AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE NORMALLY REQUIRED. NOISH/MSHA APPROV RESP FOR HOT FUMES.

Ventilat

ion:MECHANICAL RECOMMENDED.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES.

===== Physical/Chemical Properties

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HCC:V4

Boiling Pt:B.P. Text:444F,229C

Vapor Pres:220

Spec Gravity:0.872

Solubility in Water:INSOLUBLE

Appearance and Odor:COLORLESS LIQUID

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:BURNING CAN PRODUCE CARBON MONOXIDE, CARBON DIOXIDE AND SILICON OXIDES.

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

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Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. MATERIAL MAY BE BURIED OR INCINERATED.

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