

SILICONE FLUID ST-22(10)

MSDS Number

BFHSS

National Stock Number

9150-00-607-0897

Product Name

SILICONE FLUID ST-22(10)

Manufacturer

SIL TECH CORP

Product Identification

Product ID:SILICONE FLUID ST-22(10)

MSDS Date:01/01/1987

FSC:9150

NIIN:00-607-0897

MSDS Number: BFHSS

Responsible Party

SIL-TECH CORP.

Emergency Phone: 517-423-3113

Cage: LO684

Contractor

SIL-TECH CORPORATION

TECUMSEH, MI 49286-0177

US

517-423-3113

Cage: 4Y322

Ingredients

POLYDIMETHYLSILOXANE TLV FOR OIL MIST

CAS: 9016-00-6

RTECS: TQ2690000

Fraction By Weight: >90%.

ACGIH TLV: 5 MG/CUM (MIST)

Hazards

Effects of Overexposure:EYES/SKIN:MAY IRRITATE; USE PERSONAL PROTECTION; TOXICITY & IRRITATION CONSIDERED TO BE LOW.

First Aid

First Aid:SKIN:WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER. INHALED: REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING.

Fire Fighting

Flash Point:>253.4F/>123C PM

Extinguishing Media:WATER SPRAY, (FOG), CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:SELF-CNTD BREATHNG APP.,PROTECTIVE EQUIP. IN CHEMICAL FIRES

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. ABSORB &

COLLECT FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY & WELL VENTILATED AREA. KEEP CONTAINER TIGHTLY CLOSED, WHEN NOT IN USE.
Other Precautions:AVOID CONTACT W/SKIN & EYES. DO NOT USE CONTAMINATED CLOTHES.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR OIL MIST,IF NEEDED.
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION
Protective Gloves:TYPE AS REQD
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:SAFETY SHOWER & EYE BATH
Supplemental Safety and Health
MSDS DATE:UNDATED

Chemical Properties

HCC:V6
Spec Gravity:0.935
Viscosity:10 CST @ 70F
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR,COLORLESS,ODORLESS LIQUID
Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:MFR SPECIFIES NONE
Hazardous Decomposition Products:MFR LISTS NONE; EXPECT OXIDES OF CARBON & SILICONE
Conditions to Avoid Polymerization:WILL NOT POLYMERIZE

Disposal

Waste Disposal Methods:INCINERATE OR BURY IAW FEDERAL, STATE & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.