

DAMPING FLUID

MSDS Number

BHBGX

National Stock Number

9150-00-864-4973

Product Name

DAMPING FLUID

Manufacturer

BOLT INC

Product Identification

Product ID:DAMPING FLUID

MSDS Date:06/13/1991

FSC:9150

NIIN:00-864-4973

MSDS Number: BHBGX

Responsible Party

BOLT INC

SMITH ST

SCARBOROUGH , ME 04074-1208

US

Emergency Phone: 207-883-5541/800-424-9300(CHEMTREC)

Info Phone: 207-883-5541

Preparer: UNKNOWN.

Cage: 0DR30

Contractor

BOLT INC

1208

SCARBOROUGH, ME 04074

US

207-883-5541,CHEMTREC 800-424-9300

Cage: 0DR30

Ingredients

POLY (DIMETHYLSILOXANE)/SILICONE FLUID

CAS: 63148-62-9

RTECS: JJ6484500

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYE. ACUTE- EYE:MAY

CAUSE TEMPORARY IRRITATION. SKIN:NO KNOWN ADVERSE EFFECT.

INHALATION:NO IRRITATION EXPECTED. INGESTION:UNKNOWN. CHRONIC- NONE

DETERMINED.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYE IRRITATION

Medical Cond Aggravated by Exposure:UNKNOWN.

First Aid

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:NO KNOWN PROBLEM.

Fire Fighting

Flash Point Method:COC
Flash Point:>400F,>204C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.
Unusual Fire/Explosion Hazard:NO UNUSUAL HAZARDS.

Accidental Release

Spill Release Procedures:DIKE AND SOAK UP SPILLED MATERIAL WITH AN ABSORBANT SUCH AS CLAY AND PUT IN TIGHT CONTAINER. GUARD AGAINST FIRE IF SOLVENTS ARE USED.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:USE REASONABLE CARE AND CAUTION.
Other Precautions:TRACES OF FORMALDEHYDE AND OTHER THERMAL DECOMPOSITION PRODUCTS MAY FORM AT TEMPERATUES ABOVE 150C (302F) IN THE PRESENCE OF AIR. PROVIDE ADEQUATE VENTILATION WHEN HANDLING AT ELEVATED TEMPERATURES.

Exposure Controls

Respiratory Protection:IF SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL EXHAUST IS ADEQUATE.
Protective Gloves:LATEX/RUBBER IF NEEDED
Eye Protection:FACE SHIELD OR GOGGLES AS REQUIRED
Other Protective Equipment:EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY.
Work Hygienic Practices:WASH HANDS AFTER HANDLING.
Supplemental Safety and Health
THIS MSDS COVERS ALL POLYDIMETHYL SILOXANE FLUIDS IN THE VISCOSITY RANGE OF 3 CENTISTOKES TO 2,500,000 CENTISTOKES.

Chemical Properties

HCC:V6
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:UNKNOWN.
Melt/Freeze Pt:M.P/F.P Text:>300F,>149C
Vapor Pres:Vapor Density:UNKNOWN.
Spec Gravity:0.96
Viscosity:UNKNOWN.
Evaporation Rate & Reference:UNKNOWN.
Solubility in Water:Appearance and Odor:CLEAR LIQUID - VERY LITTLE ODOR
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, SILICON DIOXIDE

Disposal

Waste Disposal Methods:BURY IN AN APPROVED LANDFILL. COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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