

## **DAMPING FLUID,SILICONE BASE**

### **MSDS Number**

BJPKR

### **National Stock Number**

9150-00-269-8246

### **Product Name**

DAMPING FLUID,SILICONE BASE

### **Manufacturer**

BOLT INC

### **Product Identification**

Product ID:DAMPING FLUID,SILICONE BASE

MSDS Date:06/01/1988

FSC:9150

NIIN:00-269-8246

MSDS Number: BJPKR

### **Responsible Party**

BOLT INC

SCARBOROUGH , ME 04074

US

Emergency Phone: 207-883-5541

Info Phone: 207-883-5541

Preparer: N.J.HILL

Cage: 0DR30

### **Contractor**

BOLT INC

1208

SCARBOROUGH, ME 04074

US

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

Cage: 0DR30

### **Ingredients**

SILICON FLUID(POLYDIMETHYLSILOXANE)

CAS: 63148-62-9

OTHER COMPONENTS (TYPE NOT SPECIFIED)

### **Hazards**

LD50 LC50 Mixture:ORAL LD50=5G/KG RAT

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:MAY CAUSE SLIGHY IRRITATION OF EYES,SKIN,RESPIRATORY OR G,I.TRACT.NO OTHER DATA.

Explanation of Carcinogenicity:DATA PER MGF MSDS.

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE WORSEN.

### **First Aid**

First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT 15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION IMMEDIATELY.

## Fire Fighting

Flash Point Method:OC  
Flash Point:>275F,>135C  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

## Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE MATERIAL AND COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:WASH THOROUGHLY AFTER EACH USE.

## Exposure Controls

Respiratory Protection:NONE REQUIRED UNDER NORMAL USE.  
Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES/GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHINGS.EYE-WASH FACILITIES,SAFETY SHOWER.  
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT EAT,DRINK,SMOKE.  
Supplemental Safety and Health  
USE AS DIRECTED.

## Chemical Properties

HCC:V6  
Boiling Pt:B.P. Text:>572F,>300C  
Melt/Freeze Pt:M.P/F.P Text:<-40F,<-40C  
Vapor Density:>1.0  
Spec Gravity:0.90-0.97  
Solubility in Water:INSOLUBLE  
Appearance and Odor:CLEAR,COLORLESS,ODORLESS LIQUID,

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE NOTED  
Stability Condition to Avoid:HIGH TEMPERATURES  
Hazardous Decomposition Products:CO,CO\*2 AND OXIDES OF CARBON

## Disposal

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

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