

## **DAMPING FLUID,SILICONE BASE (5 CST & ABOVE)**

### **MSDS Number**

BCVPJ

### **National Stock Number**

9150-00-024-9621

### **Product Name**

DAMPING FLUID,SILICONE BASE (5 CST & ABOVE)

### **Manufacturer**

BOLT INC

### **Product Identification**

Product ID:DAMPING FLUID,SILICONE BASE (5 CST & ABOVE)

MSDS Date:01/01/1987

FSC:9150

NIIN:00-024-9621

MSDS Number: BCVPJ

### **Responsible Party**

BOLT,INC.

SCARBOROUGH , ME 04074

US

Emergency Phone: 207-883-5541

Info Phone: 207-883-5541

Cage: JO837

### **Contractor**

BOLT,INC.

1208

SCARBOROUGH, ME 04074

US

207-883-5541

Cage: JO837

### **Ingredients**

POLYDIMETHYLSILOXANE (SILICONE FLUID)

CAS: 63148-62-9

### **Hazards**

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

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

Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SKIN

POSSIBLE;NO SERIOUS HEALTH EFFECTS. CHRONIC:NO DATA AVAILABLE.

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

### **First Aid**

First Aid:EYES AND SKIN:FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.CALL A PHYSICIAN IF NEEDED. INHALATION:REMOVE TO FRESH AIR;CONSULT A PHYSICIAN IF NEEDED.

### **Fire Fighting**

Flash Point Method:OC

Flash Point:>275F/135C

Extinguishing Media: DRY CHEMICAL, WATER SPRAY, FOAM, CO<sub>2</sub>.  
Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.  
Unusual Fire/Explosion Hazard: N/K (TOXIC GASES OR VAPORS MAY BE PRESENT)

## Accidental Release

Spill Release Procedures: USE PROPER PERSONAL PROTECTION; WIPE MATERIAL, RESIDUE IS SLIPPERY. APPLY SAWDUST OR SWEEPING COMPOUND TO AREA OF SPILL TO MINIMIZE SLIP.

## Handling

Handling and Storage Precautions: STORE IN COOL, DRY AREA. KEEP AWAY FROM HEAT, OPEN FLAME AND SPARKS.

## Exposure Controls

Respiratory Protection: NONE NORMALLY NEEDED IN CASE OF AN ADEQUATE VENTILATION.  
Ventilation: GENERAL/LOCAL RECOMMENDED  
Protective Gloves: SAFETY GLASSES/GOGGLES  
Eye Protection: RUBBER/PLASTIC  
Other Protective Equipment: APRON, EYE-WASH FOUNTAIN  
Work Hygienic Practices: AVOID CONTACT WITH EYES AND SKIN; WASH THOROUGHLY AFTER EACH USE.  
Supplemental Safety and Health

## 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: NEGLIGIBLE  
Appearance and Odor: CLEAR, COLORLESS AND ODORLESS LIQUID.

## Stability

Stability Indicator/Materials to Avoid: YES  
STRONG OXIDIZERS  
Stability Condition to Avoid: EXTREME HEAT  
Hazardous Decomposition Products: CO, CO<sub>2</sub> & OXIDES OF SILICON

## Disposal

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

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