

BOLT INC -- DAMPING FLUID,SILICONE BASE -- 9150-00-087-4046

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

Product ID:DAMPING FLUID,SILICONE BASE

MSDS Date:06/01/1988

FSC:9150

NIIN:00-087-4046

MSDS Number: BLJFQ

=== Responsible Party ===

Company Name:BOLT INC

Box:1208

City:SCARBOROUGH

State:ME

ZIP:04074

Country:US

Info Phone Num:207-883-5541

Emergency Phone Num:207-883-5541,CHEMTREC 800-424-9300

Preparer's Na

me:N.J. HILL

CAGE:0DR30

=== Contractor Identification ===

Company Name:BOLT INC

Box:1208

City:SCARBOROUGH

State:ME

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Country:US

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

CAGE:0DR30

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

Ingred Name:SILICONE FLUID (POLYDIMETHYLSILOXANE AND DIMETHYLSILICONE)

CAS:63148-62-9

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL R

AT) IS >5 G/KG

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

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

Health Hazards Acute and Chronic:NONHAZORDOUS. DIRECT CONTACT WITH EYE CAN CAUSE A TRANSITORY IRRITATION BUT IS NOT INJURIOUS.

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

Effects of Overexposure:EYE IRRITATION.

Medical Cond Aggravated by Exposure:NONE LISTED BY MANUFACTURER.

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=== First Aid Measures =====

First Aid:EYES:WIPE EXCESS WITH GAUSE AND IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRIT ATION DEVELOPS, GET MEDICAL ADVICE. INGESTION:GIVE PLENTY OF WATER TO DRINK. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

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. ON COMBUSTION, OXIDES OF CARBON AND SILICON ARE EMMITED.

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

Spill Release Procedures:SMALL SPILL:WIPE/SOAK UP WITH INERT ABSORBENT. PUT IN DISPOSAL CONTAINER. LARGE SPILL:IF POSSIBLE, STOP LEAK. DIKE TO RETAIN RUN OFF. VACUUM UP FREE LIQUID. ABSORB INTO VERMICULITE. ABSORB RESIDUE IN SAW DUST/SWEEPING COMPOUND TO MIMIMIZE SLIP.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL

, DRY, WELL VENTILATED
AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT
CONTAINERS FROM PHYSICAL DAMAGE.
Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID
CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY
AFTER HANDLING. FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF
VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV),
USE NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE AND DUST/MIST
PRE-FILTER RESPIRATORS AS PER CURRENT 29 CFR 1910.134,
INSTRUCTIONS.
Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE.
LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTED.
Protective Gloves:NEOPRENE, NITRILE, PVC OR NATURAL RUBBER
Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD
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. DO
NOT BREATHE VAPORS OR MISTS.

===== Physical/Chemical Properties =====

HCC:V6
Boiling Pt:B.P. Text:>572F,>300C
Melt/Freeze Pt:M.P/F.P Text: