



Material Safety Data Sheet (MSDS) for H&B End Seal Silicone Lubricant

Harris & Bruno Silicone End Seal Lubricant Part #C80-792

MSDS Safety Information

Product ID: Harris & Bruno Silicone End Seal Lubricant

Responsible Party

Name: Harris & Bruno International

Address: 8555 Washington Blvd. Roseville, CA 95678

Info Phone Number: 916-781-7676

Item Description Information

Item Name: SILICONE COMPOUND

Unit of Issue: TU

Type of Container: TUBE

Ingredients

Name: NON-HAZARDOUS INGREDIENT(S)

Percent by Wt: 100.

OSHA PEL: NONE

ACGIH TLV: NONE

Health Hazards Data

Effects of Exposure: ACUTE EFFECTS: EYE: DIRECT CONTACT MAY CAUSE TEMPORARY REDNESS AND DISCOMFORT
SKIN: NO SIGNIFICANT IRRITATION EXPECTED FROM A SINGLE SHORT-TERM EXPOSURE.
INHALATION: NO SIGNIFICANT EFFECTS EXPECTED
ORAL: LOW INGESTION HAZARD IN NORMAL USE.
First Aid: EYE: IMMEDIATELY FLUSH WITH WATER

Handling and Disposal

Spill Release Procedures: OBSERVE ALL PERSONAL PROTECTION EQUIPMENT RECOMMENDATIONS. LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS MAY APPLY. FOR LARGE SPILLS, PROVIDE DIKING. RECOVER FREE MATERIAL. CLEAN UP REMAINING MATERIALS WITH SUITABLE ABSORBENT. CLEAN AREA SINCE EVEN SMALL QUANTITY MAY PRESENT A SLIP HAZARD. FINAL CLEANING MAY REQUIRE STEAM, SOLVENT OR DETERGENT

Waste Disposal Methods: THIS MATERIAL AS RECEIVED IS NOT A RCRA HAZARDOUS WASTE: STATE OR LOCAL LAWS MAY IMPOSE ADDITIONAL REGULATORY REQUIREMENTS REGARDING DISPOSAL.

Handling & Storage Precautions: USE REASONABLE CARE AND STORE AWAY FROM OXIDIZING MATERIALS. USE WITH ADEQUATE VENTILATION.

Other Precautions: AVOID EYE CONTACT.

Fire and Explosion Hazard Information

Flash Point Method: CC

Flash Point: >101.1C, 214.F

Extinguishing Media: ON LARGE FIRES USE DRY CHEMICAL, FOAM OR WATER SPRAY. ON SMALL FIRES USE CARBON DIOXIDE (CO₂), DRY CHEMICAL OR WATER SPRAY. WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING LARGE FIRES INVOLVING CHEMICALS. DETERMINE THE NEED TO EVACUATE OR ISOLATE THE AREA ACCORDING TO YOUR LOCAL EMERGENCY PLAN.

Control Measures

Respiratory Protection: NO RESPIRATORY PROTECTION SHOULD BE NEEDED.

Ventilation: LOCAL EXHAUST: ONE SHOULD BE NEEDED.

GENERAL VENTILATION: RECOMMENDED.

Protective Gloves: NO SPECIAL PROTECTION NEEDED.

Eye Protection: SAFETY GLASSES AS MINIMUM.

Work Hygienic Practices: WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.

Supplemental Safety and Health: THESE PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING. USE AT ELEVATED TEMPERATURE, OR AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS.

Physical/Chemical Properties

HCC: V5 Spec Gravity: 1.1

Appearance and Odor: GREASE, TRANSLUCENT WHITE, ODORLESS.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE.

Materials To Avoid: OXIDIZING MATERIAL CAN CAUSE A REACTION.

Hazardous Decomposition Products: SILICON DIOXIDE, CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS, FORMALDEHYDE.

Ecological Information

ECOTOXICITY CLASSIFICATION CRITERIA: HAZARD PARAMETERS (LC50 OR EC50): ACUTE AQUATIC TOXICITY (MG/L): HIGH ≤ 1 ; MEDIUM >1 AND ≤ 100 ; LOW >100 . HAZARD PARAMETERS (LC50 OR EC50) : ACUTE TERRESTRIAL TOXICITY: HIGH ≤ 100 ; MEDIUM >100 AND ≤ 2000 ; LOW >2000 .

MSDS Transport Information

Transport Information: DOT ROAD SHIPMENT INFORMATION (49 CFR 172.101): NOT SUBJECT TO DOT. OCEAN SHIPMENT (IMDG): NOT SUBJECT TO IMDG CODE. AIR SHIPMENT (ICAO): NOT SUBJECT TO ICAO REGULATIONS.

SILICA, AMORPHOUS FUMED/SILICA; 70131-67-8 7-13% DIMETHYL SILOXANE, HYDROXY-TERMINATED

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