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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: MAXIMUM TEMPERATURE BEARING MOUNT 1 L.
Item No: 62001
Product Type: Anaerobic

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Weight Percent	ACGIH TLV:	OSHA PEL:
AROMATIC DIMETHACRYLATE ESTER 24448-20-2	30-40	Not Listed	Not Listed
HYDROXYALKYL METHACRYLATE 27813-02-1	30-40	Not Listed	Not Listed
MALEMIDE RESIN UNKNOWN	10-20	Not Listed	Not Listed
N,N-M-PHENYLENE DIMALEIMIDE 3006-93-7	10-20	Not Listed	Not Listed
SILICON DIOXIDE, AMORPHOUS 112945-52-5	<3	10 mg/m ³ TWA	6 mg/m ³ TWA
DIMETHYLBENZYL HYDROPEROXIDE 80-15-9	<2	Not Listed	Not Listed
SACCHARIN 81-07-2	0.5-2.0	10mg/m ³ nuisance dust	Not Listed

3. HAZARDS IDENTIFICATION

Toxicity: At elevated temperatures may cause irritation of the respiratory tract. Irritates mucous membranes. Ingestion may irritate digestive tract and cause nausea, vomiting and diarrhea. High concentrations may cause central nervous system (CNS) depression. May cause eye and skin irritation. May cause skin sensitization. Note: This product does not contain microcrystalline silica.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: Repeated skin contact may cause allergic skin reactions. Skin redness. Ingestion may cause nausea and vomiting. Inhalation overexposure may cause irritation, coughing and flu-like symptoms. May cause pain, redness or swelling of the eyes and excessive blinking and tear production.

Ingredient	Weight Percent	NTP	ACGIH Carcinogens	IARC
SILICON DIOXIDE, AMORPHOUS 112945-52-5	<3			Amorphous Silica, Group 3: Vol. 68: 1997
SACCHARIN 81-07-2	0.5-2.0	Delisted April 2000		Group 3: Vol 73, Page 517: 1999

Medical Conditions Recognized as Being Aggravated by Exposure: Preexisting skin disorders.

4. FIRST AID MEASURES

Ingestion: If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Oxygen or artificial respiration if needed. Obtain medical attention.

Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point (°F/C): >200°C TCC

Recommended Extinguishing Media: Water fog, carbon dioxide, foam, dry chemical.

5. FIRE FIGHTING MEASURES

Special Fire-Fighting Procedures:

Hazardous Products of Combustion:

Unusual Fire/Explosion Hazards:

Firefighters should wear self-contained breathing apparatus.

Oxides of nitrogen, Oxides of carbon

Closed containers may rupture or explode when exposed to extreme heat.
May polymerize exothermically.

Lower Explosive Limit:

Not determined

Upper Explosive Limit:

Not determined

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures:

Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

7. HANDLING AND STORAGE

Storage:

Store away from heat.

Handling:

Avoid prolonged skin contact. Keep away from eyes.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes:

Safety glasses

Skin:

Polyethylene or rubber gloves.

Ventilation:

General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.

Respiratory Protection:

An approved respirator (i.e. NIOSH, etc.) should be worn when exposures are expected to exceed the applicable limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Green liquid

Odor:

MUSTY

Boiling Point:

>150°C

pH:

Does not apply

Solubility in Water:

Negligible

Specific Gravity:

1.1

VOC Content(Wt.%):

<2% by weight

Vapor Pressure:

<5 mmHg @ 25°C

Vapor Density (Air=1):

>1 (air = 1)

Evaporation Rate:

Not determined

10. STABILITY AND REACTIVITY

Chemical Stability:

Stable at normal conditions

Hazardous Polymerization:

WILL NOT OCCUR.

Incompatibilities:

Metal salts, heat and amines.

Conditions to Avoid:

Heat

Hazardous Products of Combustion:

Oxides of nitrogen, Oxides of carbon

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal:

Disposal should be made in accordance with federal, state and local regulations.

US EPA Waste Number:

NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name:

Unrestricted

Hazard Class:

None

Product Name: MAXIMUM TEMPERATURE BEARING
MOUNT 1 L.

Item No: 62001

UN/ID Number: None
Marine Pollutant: None

IATA

Proper Shipping Name: Not regulated
Class or Division: None
UN/NA Number: None

IMDG

Proper Shipping: Unrestricted
Hazard Class: None
UN Number: None

15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

DIMETHYLBENZYL HYDROPEROXIDE

CALIFORNIA PROP 65:

No California Prop 65 chemicals are known to be present.

TSCA Inventory Status:

Listed on Inventory: **YES** All components of this product are listed (or exempt) on the EPA TSCA inventory.

16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 1, REACTIVITY 1

Estimated HMIS Classification: HEALTH 2, FLAMMABILILTY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coatings Assn.

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