

#### Section I-Identification

Distributed by: Isolite Systems

Address: 6868A Cortona

Santa Barbara, CA 93117

Telephone: (800) 560-6066

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Chemical Family: Glycerin Chemical Name: Glycerin

 Manufacturer's Name: GAR Labs Inc.
 CAS #85507-69-3

 Manufacturer's Address: 1844 Massachusetts
 # 56-81-5

 City, State, Zip: Riverside, CA 92507
 # 107-88-0

 Business Telephone: (909) 788-0700
 # 5117-19-1

Emergency Telephone: (909) 789-8282

### Section II - Physical Data

Specific Gravity 25/25:1.17 Boiling Point: 240 Deg C. Vapor Pressure: 760 mm Hg Physical State: Liquid

Odor: Fragrant/Characteristic Vapor Density [Air = 1]: <1

Solubility in Water: Soluble

## Section III-Fire And Explosion Hazard Data

Flash Point: (Closed Cup F): 350F

Extinguishing Media: [X] Water [ ] C02 [ ] Dry Chemical [ ] Foam [ ] Water Fog

Special Fire Fighting Firefighters to cool fire-exposed containers, use blanketing

Procedures: effect. Use self-contained breathing apparatus.

None

Unusual Fire and Explosion

Hazards:

NFPA FLAMMABILITY CODE: 0



### Section M - Reactivity

Data

Stability: Presents no significant reactivity hazard, not pyrophoric nor

reactive with water.

Incompatibility

(Materials to avoid):

None

Hazardous Combustion

or Decomposition Products:

Burning liberates CO, C02 and smoke. Does not form explosive mixtures with organic materials. Does not undergo explosive decomposition and is shock stable. It is

not an oxygen donor.

Hazardous Will not undergo spontaneous exothermic polymerization.

Polymerization:

NFPA Reactivity Code: 0

Section V - Spill or Leakage Procedures

Cleanup of spills or accidental release of material: Soak up with suitable absorbent, collect

for disposal.

Waste Disposal Methods: Incineration or sanitary landfill in accordance with local, state and

federal regulations and consistent with good Ecological practices

**Section VI - Special Protection Information** 

Respiratory: Use NIOSH/MSHA Approved Respirator if TLV is

exceeded

Ventilation: General Mechanical

Protective Gloves: PVC Coated

Eye Protection: Splash-proof goggles if handling methods

warrant them.

Other Protective Equipment: Eye bath and safety shower

# Section VII - Emergency and First Aid Procedures

# Isolite Mouthpiece Lubricant

## Material Safety Data Sheet

Eye (contact): In the event of accidental contact with eyes, irrigate with

copious amounts of water; if irritation persists obtain medical

advice.

Skin (contact): Remove contaminated clothing. Flush exposed areas with

copious amounts of mild soap and water. Product is non-toxic

and is made for skin use.

Ingestion: Immediate sweet taste in mouth and throat, product may act as

mild laxative no toxicity present.

## **Section VIII - Exposure Data**

Primary route of exposure: Skin Contact & Possible Inhalation. No evidence

of adverse effects from available information

OSHA PEL: Not Determined ACGIH TLV: Not Determined

OSHA does not find material on any known list of carcinogen such as NTP, IARC nor does it contain any carcinogens found in these lists.

### **Section IX -Health Hazards**

The identity of the individual components of this mixture is proprietary information and is regarded to be SAFE & EDIBLE. In accordance with 29 CFR 1910.1200 we have to assume that the mixture presents with NO health hazard.

The following effects we concluded as a result of laboratory. The relevancy to the mixture or to humans is unknown.

REPEATED DAILY DOESES ORALLY & DERMALLY CAUSED NO DAMAGE TO NERVOUS SYSTEM.

TOXIC, PROLONGED SKIN CONTACT WILL NOT CAUSE SERIOUS HEALTH EFFECTS.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS DID NOT CAUSE LIVER DAMAGE.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED NO KIDNEY DAMAGE.

SKIN CONTACT AT FULL STRENGTH WILL NOT CAUSE IRRITATION TO MUCOUS MEMBRANE.

### Section IX -Health Hazards (con'td)

# Isolite Mouthpiece Lubricant

Material Safety Data Sheet

REPEATED ORAL DOSING CAUSED <u>NO</u> INCREASED OCULAR TENSION REPEATED DAILY APPLICATION CAUSED NO REPRODUCTIVE EFFECTS.

The following effects were concluded as a result of human testing and observation of one or more of the individual components.

LIQUID MAY BE NON-IRRITATING TO SKIN AND EYES.

LIQUID AND VAPOR IS NON-IRRITATING TO THE SKIN AND EYES.

BOILING VAPOR IS NON-IRRITATING TO THE THROAT AND LUNGS.

BREATHING HIGH CONCENTRATION OF VAPOR WILL NOT CAUSE ANESTHETIC EFFECTS.

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