

**Product No.**    **Description**  
4537            INTER-SHINE, 11 fl. oz. can

**MATERIAL SAFETY DATA SHEET**

**SECTION 1 PRODUCT AND COMPANY IDENTIFICATION**

Product Name:        4537 INTER-SHINE

Identification Number: 4537

Product Use/Class: Rubber, Vinyl & Plastic Protectant & Conditioner

Manufactured For:

International Epoxies & Sealers

30241 Commerce Drive

San Antonio, FL 33576

Information Phone: 1-800-451-7206

Emergency Telephone: 800-535-5053

Emergency Contact: INFOTRAC

**HMIS Rating Information**

Health = 1, Reactivity = 0, Flammability = 4, Protective Equipment = B (NFPA)

**SECTION 2 HAZARDOUS INGREDIENTS**

<b>Ingredients</b>	<b>CAS #</b>	<b>% weight</b>	<b>SARA Title III SEC 313</b>	<b>ACGIH TLV-TWA/STEL</b>	<b>OSHA PEL-TWA/STEL</b>
Polyalkylene Glycol	9003-13-8	30-40	N/A	ND	ND
Isoparaffinic Solvent	64741-66-8	20-30	N/A	400 ppm*	ND
Liquified Petroleum Gas	68476-85-7	35-45	N/A	1000	1000

Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.  
Components Listed As A Suspected Carcinogen: None

**SECTION 3 PHYSICAL DATA**

Appearance and Odor:        Clear Liquid with characteristic odor.

Boiling Point:                N/A

Solubility In Water:        Negligible

Vapor Density (Air=1):      >1

Specific Gravity (H2O=1):    <1.0

Vapor Pressure (psig):       85-90 @ 130°F

Evaporation rate (Ether=1): <1

**SECTION 4 FIRE AND EXPLOSIVE DATA**

Aerosol Flammability: This product is considered to be Extremely Flammable as described in 16CFR 1500.45.

Flammable Limits - % Volume In Air (Propellant): LEL: 1.8        UEL: 9.2

Extinguishing Media: Carbon dioxide, foam and/or dry chemical may be used.

Special Fire Fighting Procedures: Containers should be cooled with water to prevent pressure build up.

Use equipment or shilelding, as required, to protect personnel from bursting, rupturing or venting containers.

Unusual Fire and Explosion Hazards: At elevated temperatures (over 54°C-134°F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

**SECTION 5 REACTIVITY DATA**

Stability: Stable                Hazardous Polymerization: N/A

Incompatibility (Materials to Avoid): Ozidizing Agents

Hazardous Decomposition Products: Oxides of carbon and additional toxic chemicals may be formed in small amounts.

Conditions To Avoid: Do not store above 54°C (130°F). Keep away from heat, direct sunlight, open flame or sparks. Dropping of containers may cause bursting.

**SECTION 6 HEALTH HAZARD DATA**

Routes of Entry: Inhalation, skin contact. Eye contact, ingestion.

Signs and Symptoms of Exposure: Inhalation of high concentrations of vapor are irritating to the respiratory tract and may cause headaches, dizziness, anesthesia, etc. Exposure to eyes and skin may cause irritation. Symptoms may include burning and redness. Ingestion: Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause severe pulmonary injury.

Medical Conditions Generally Aggravated by Exposure: Preexisting skin or eye disorders may be aggravated by exposure to this product.

Emergency and First Aid Procedures: **Eye Contact:** Flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention if irritation persists. **Skin Contact:** Remove contaminated clothing. Flush skin with water, follow by washing with soap and water. If irritation occurs, get medical attention. Do not reuse clothing until cleaned. **Inhalation:** Remove victim to fresh air and provide oxygen if breathing is difficult, Give artificial respiration if not breathing. Get medical attention. **Ingestion:** Get medical attention.

### **SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE**

Releases or Spilled: Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container. Consult local regulatory agency for proper disposition of material.

Waste Disposal Method: Do not puncture or incinerate containers. When contents are depleted, continue to depress button until all gas is expelled. Dispose of container in accordance with local, state and federal regulations.

Handling and Storing: Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate container. Do not expose to direct sunlight or store at temperatures above 130°F (54°).

Store as Level 3 Aerosol (NFPA 30B).

Other Precautions: Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

### **SECTION 8 CONTROL MEASURES**

Respiratory Protection (Type): none required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec II), use a NIOSH approved respirator to prevent overexposure.

Ventilation: Local exhaust is adequate under normal conditions. Mechanical ventilation is optional.

Protective Gloves: Optional: Chemical resistant gloves.

Eye Protection: Chemical safety glasses are recommended.

Other Protective Clothing or Equipment: Wear impervious clothing to prevent skin contact.

Work/Hygienic Practices: Ensure strict sanitary conditions are conformed to when working around chemicals.

Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and CFR 1910.133.

### **SECTION 9 OTHER REGULATORY CONTROLS**

Governmental Listings: Ingredients of this product are listed on the EPA/TSCA Inventory of Chemical Substances.

### **SECTION 10 TRANSPORTATION REQUIREMENTS**

Shipping Name: Consumer Commodity

Hazard Class: ORM-D

The information contained on this MSDS is been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

END OF MSDS