

Safety Data Sheet

I. Product and Company Identification

PRODUCT: ISO-FLEX SUREPLUG
MANUFACTURER: LymTal International, Inc.
4150 S. Lapeer Rd. Orion, MI 48359
www.lymtal.com
For Non-Emergency Questions,
Hours 8AM To 4PM Eastern Standard Time
(248) 373-8100

EMERGENCY CONTACT: 24-Hour Chemtrec (800)424-9300
Chemtrec, D.C. Area (800)483-7616

II. Hazards Identification

Classification of the Substance or Mixture:



Resp Sensitizer, CAT 1

Signal Word: **DANGER**

Hazard Statements:

H334 May Cause Allergy Or Asthma Symptoms
Or Breathing Difficulties If Inhaled Resp Sensitizer, Cat 1A

Precautionary Statements:

P102 Keep Out Of Reach Of Children
P260 Do Not Breathe Dust/Fume/Gas/Mist/Vapors/Spray
P264 Wash Thoroughly After Handling
P270 Do Not Eat/Drink/Smoke While Using This Product
P271 Use Only Outdoors Or In A Well Ventilated Area
P273 Avoid Release To The Environment
P280 Wear Protective Gloves/Protective Clothing/Eye Protection/Face Protection
P285 In Case Of Inadequate Ventilation Wear Respiratory Protection
P304+P341 If Inhaled: If Breathing Is Difficult, Remove Victim To Fresh Air And Keep At Rest In A Position Comfortable For Breathing.
P342+P311 If Experiencing Respiratory Symptoms, Call A Poison Center Or Doctor
P391 Collect Spillage
P403+P233 Store In A Well Ventilated Place. Keep Container Tightly Closed.
P405 Store Locked Up
P501 Dispose Of Contents/Container In Accordance With Local/Regional/National/International/Regulations

III. Composition/Information on Ingredients

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Where a proprietary ingredient is shown, the identity may be made available as provided in this standard. All components of this product are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Ingredients:

Methylenediphenyl Diisocyanate
Propylene Carbonate

CAS #:

26447-40-5
108-32-7

California Proposition 65 ingredients

None

Section 313 Supplier Notification

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 (40CFR372)

None

IV. First Aid Measures

Inhalation

Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

Eyes

Rinse with water. Take victim to an ophthalmologist if irritation persists.

Skin

Rinse with water. Take victim to doctor if irritation persists.

Ingestion

Rinse mouth with water. Consult a doctor/medical service if you feel unwell.

V. Fire Fighting Methods

Extinguishing media

Suitable extinguishing media: Water spray, Polyvalent foam, ABC powder, Carbon dioxide

Special hazards arising from the substance or mixture

On burning: release of toxic and corrosive gases/vapors (hydrogen chloride, carbon monoxide-carbon Dioxide) and formation of small quantities of sulfur oxides.

Advise for firefighters

Instructions: Dilute toxic gases with water spray.

Special protective equipment for firefighters: Gloves, Protective clothing, compressed air/oxygen apparatus.

VI. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

No naked flames

Protective equipment for non-emergency personnel

See heading 8

Protective equipment for emergency responders

Gloves, Protective clothing

Environmental precautions

Contain leaking substance. Use appropriate containment to avoid environmental contamination.

Methods and material for containment and cleaning up

Scoop solid spill into closing containers. Clean contaminated surfaces with a soap solution wash clothing and equipment after handling.

VII. Handling And Storage

Keep away from flames/heat. Keep container tightly closed. Observe very strict hygiene-avoid contact. Store at room temperature. Store in a dry area. Meet the legal requirements. Max storage time: 1 year.

VIII. Exposure Controls / Personal Protection

Keep away from naked flames/heat. Keep container tightly closed. Measure the concentration in the air regularly. Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

Observe very strict hygiene, avoid contact. Do not eat, drink, or smoke during work.

Respiratory Protection: Wear gas mask with filter type A if conc. in air > exposure limit.

Hand Protection: Gloves

Eye Protection: Safety glasses

Skin Protection: Protective clothing

IX. Physical And Chemical Properties

Physical form-Paste	Odor-Characteristic odor	Odor Threshold-N/A
Color-variable, depending on composition	Particle size-N/A	Explosion Limits-N/A
Flammability-Non Combustible	Log Kow-N/A	Dynamic Viscosity-N/A
Kinematic Viscosity-N/A	Melting Point-N/A	Boiling Point-N/A
Flash Point-N/A	Evaporation Rate-N/A	Relative Vapor Density-N/A
Vapor Pressure-N/A	Solubility-N/A	Relative Density-1.44
Decomposition Temp-N/A	Auto-ignition Temp-N/A	Explosive Properties-N/A
Oxidizing Properties-N/A	PH-N/A	Absolute Density-1440kg/m ³

X. Stability And Reactivity

Reactivity-N/A

Chemical stability-Stable under normal conditions

Possibility of hazardous reactions- N/A

Conditions to avoid-Keep away from naked flames/heat. Keep container tightly closed

Incompatible materials-N/A

Hazardous decomposition products- On burning: release of toxic and corrosive gases/vapors (hydrogen chloride, carbon monoxide-carbon dioxide) and formation of small quantities of sulfur oxides.

XI. Toxicity Information

Acute toxicity- Not classified for acute toxicity

Corrosion/irritation-Not classified as irritation to the skin or eyes

Reparatory or skin sensitization-Not classified as sensitizing for skin. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Specific target organ toxicity-Not classified for sub chronic toxicity.

Mutagenicity-No data on the mixture available

Carcinogenicity-No test data on the mixture available

Reproductive toxicity-Not classified for carcinogenicity, mutagenic or genotoxic toxicity, reportoxic or developmental toxicity

XII. Ecological Information

Toxicity- Not classified as dangerous for the environment according to the criteria of Regulation (EC) No 1272/2008 or Directive 1999/45/EC

Persistence and degradability-Contains non readily biodegradable component(s)

Bioaccumulative potential-No straightforward conclusion can be drawn based upon the available numerical values

Mobility in soil-Contains component(s) that absorb into the soil

XIII. Disposal Considerations

Handle disposal of waste material in a manner that complies with all applicable local, state, provincial and federal regulations.

XIV. Transport Information

DOT SHIPPING INFORMATION

DOT Proper Shipping Name **NOT REGULATED**

DOT Hazard Class

DOT I.D Number

Label(s)

XV. Regulatory Information

No classification required.

HMIS:

Health: 1 Flammability: 0 Reactivity:0

XVI. Other Information

THE INFORMATION HEREIN HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, LymTal INTERNATIONAL INC. CANNOT GIVE ANY GUARANTEES REGARDING INFORMATION FROM OTHER SOURCES, AND EXPRESSLY DOES NOT MAKE ANY WARRANTIES, NOR ASSUMES ANY LIABILITY, FOR ITS USE.

Date of Preparation/ Last Revision: 5/07/2015