

Safety Data Sheet

I. Product and Company Identification

PRODUCT: ISO-FLEX 825 SEALANT
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:



Skin Sensitizer, CAT 1A; STOT Single Exposure, CAT 3A, RTI



STOT Repeated Exposure, CAT 2, CNS

Signal Word: **WARNING**

Hazard Statements:

H317	May Cause An Allergic Skin Reaction	Skin Sensitizer, Cat 1A
H320	Causes Eye Irritation	Eye Damage/Irritation, Cat 2B
H335	May Cause Respiratory Irritation	Stot Single Exposure, Cat 3A, RTI
H373	May Cause Damage To Organs Through Prolonged Or repeated Exposure	Stot Repeated Exposure, Cat 2, CNS
H402	Harmful To Aquatic Life	Aquatic Environmental Hazard, Cat 2

Precautionary Statements:

P102	Keep Out Of Reach Of Children
P103	Read Label Before Use
P233	Keep Container Tightly Closed
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
P272	Contaminated Clothing Should Not Be Allowed Out Of the Workplace
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
P302+P352	If On Skin Wash With Plenty Of Soap And Water
P304+P340+P314	If Inhaled: Remove Person To Fresh Air And Keep Comfortable For Breathing, Get Medical

P305+P351+P338 Advice/Attention If You Feel Unwell.
 If In Eyes: Rinse Cautiously With Water For Several Minutes, Remove Contact Lenses
 If Present And Easy To Do. Continue Rinsing.
 P308+P313 If Exposed Or Concerned: Get Medical Advice/Attention
 P333+P313 If Skin Irritation Or Rash Occur: Get Medical Advice/Attention
 P337+P313 If Eye Irritation Persists: Get Medical Advice/Attention
 P363 Wash Contaminated Clothing Before Reuse
 P403+P235 Store In A Well Ventilated Place. Keep Cool.
 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.

<u>Ingredients:</u>	<u>CAS #:</u>	<u>CONTENT</u>
Calcium Carbonate	471-34-1	<45%
Phthalate Esters	68515-40-2	<35%
Proprietary Ingredients (Modified Polyether)		Balance

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

<u>Inhalation</u>	Remove victim from exposure. If difficulty with breathing, administer oxygen and seek medical assistance
<u>Eyes</u>	Flush eyes with cold water for a minimum of 15 minutes, lifting lower and upper eye lids throughout. Seek immediate medical attention.
<u>Skin</u>	Immediately remove contaminated clothing. Wash thoroughly with soap and water. If irritation persists seek medical attention. Wash contaminated clothing before reuse.
<u>Ingestion</u>	Do not induce vomiting; get immediate medical attention, if vomiting occurs spontaneously keep head below hips to prevent aspiration of liquids into lungs. Do not give anything by mouth to an unconscious person

V. Fire Fighting Methods

HMIS Hazard Rating No. 1

Flash Point: (> 200 °F, or > 93.3 °C) Method: Tag C.C .

General Hazard: Decomposition and combustion products may be toxic.

Auto-Ignition Temp.: Not Available

Limits of Flammability

LEL: Not Available

UEL: Not Available

Extinguishing Media

Carbon dioxide, foam, dry chemical and water fog.

Special Fire & Unusual Hazards

Move containers from area if it can be done without risk. Cool fire-exposed containers with water from the side. As in any fire, wear NIOSH/MSHA approved, pressure demand self contained breathing apparatus and full protective gear.

VI. Accidental Release Measures

Action To Take For Spills/ Leaks: Avoid contact with skin or eyes. Ventilate area, and eliminate all sources of ignition. Wear appropriate protective gear, contain leak or spill, salvage, clean up residue with absorbent material.

Waste Disposal Method: Handle disposal of waste material in a manner that complies with local, state, province and federal regulation. Landfill if solidified, or incineration at agency approved waste-disposal facilities.

VII. Handling And Storage

Store In Cool, Dry Place At 50-95°F. Condition Material To 65-85°F Before Using

VIII. Exposure Controls / Personal Protection

Ventilation: Ventilation is recommended. Air movement must be designed to insure turnover at all locations in work area to avoid build up of heavy vapors.

Personal Protection Equipment: Do NOT wear contact lenses when working with this material. Use chemical goggles/safety glasses with side shields and impervious gloves. Wear clothing with long sleeves and pants. In operations where mists can be generated or the exposure limits for crystalline silica exceeded, wear a NIOSH/MSHA approved dust/fume respirator selected by a technically qualified person for the specific work conditions. Wear respirator protection whenever airborne concentrations exceed TLV ceilings or TWA, use NIOSH approved respirators for listed hazard.

Confined spaces, room, or tanks are areas where concern for TLV's is especially important. Reference OSHA regulation CFR 29 1910.134 for recommended respiratory protection.

IX. Physical And Chemical Properties

Boiling Point (°C):	N / D	Water/Oil Distribution	N/A
Flash Point (°C):	> 200 °F, or > 93.3 °C	Coefficient:	
Percent Volatile:	(< 5 g / L = VOC)	Solubility in Water:	Negligible
Freezing Point (°C):	N/A	Specific Gravity @20° C	1.37
Vapor Pressure @ 20° C	N/A	pH:	N/A
Vapor Density	< 1	Evaporation Rate:	N/A
Odor Threshold:	N/A	Odor:	Mild
Appearance:	Pigmented liquid		
N/A = Not Available	N/D=NOT Determined	Ca. = Approximate	

X. Stability And Reactivity

HMIS Hazard Rating No. 0

Stability

Stable, avoid contact with moisture.

Incompatibility:

Strong oxidizing agents and reducing agents, strong acids, bases, amines, peroxides and amphoteric metals such as copper, aluminum and zinc

Hazardous Decomposition Products

Oxides of Carbon; and nitrogen; Decomposition and Combustion products may be toxic.

Conditions To Avoid

Strong acids, bases, amines and peroxides in bulk.

XI. Toxicity Information

HMIS Hazard Rating No. 1

PRIMARY ROUTE OF ENTRY: Inhalation, dermal, eyes and ingestion.

Effects Of Overexposure

Inhalation:

Exposure is unlikely.

Eyes:

Contact can cause severe irritation.

Skin Contact:

In some individuals it may cause sensitization.

Ingestion:

May cause permanent damage to the mouth throat and stomach.

Chronic:

This product does not contain chemicals considered to be carcinogenic by NTP, IRAC, ACGIH, OSHA.

XII. Ecological Information

Marine Pollutant: NL

(NL = Not Listed; P = Moderate; PP = Severe; ND = Not Determined)

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

This product is not regulated by DOT in containers of 119 gallon capacity or less.

DOT Proper Shipping Name **Not Regulated**

XV. Regulatory Information

OSHA Hazard Communication Standard (29 CFR 1910.1200)	Hazardous
CERCLA/ Super fund (40 CFR 117,302)	N/A
SARA Extremely Hazardous Substances (40 CFR 355)	N/A
SARA Hazard Categories (40 CFR 370)	Health : Immediate Physical: Delayed
SARA Toxic Chemicals (40 CFR 372) Inventory Status	See section 313 advisory in section III The chemicals in this product are listed on the US TSCA Chemical Substance Inventory and the Canadian Domestic Substances List.

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: 9/04/2015