

# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

**SAFETY DATA SHEET**

This safety data sheet was created pursuant to the requirements of: HazCom 2012

**OP-83-LS**

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

**1. Identification**Product identifierProduct Name **OP-83-LS**Other means of identificationRecommended use of the chemical and restrictions on use

Recommended use Adhesives and/or sealants.

Restrictions on use Consumer use.

Details of the supplier of the safety data sheet**Manufacturer**Dymax Corporation  
318 Industrial Lane  
Torrington, CT 06790  
Tel: 860-482-1010  
Fax: 860-496-0608E-mail address [Product\\_Regulatory@dymax.com](mailto:Product_Regulatory@dymax.com)Emergency telephone number

24 Hour Emergency Phone Number Chemtrec 1-800-424-9300

**2. Hazard(s) identification**

## Emergency Overview

Appearance	opaque to translucent gel	Physical state	Liquid	Odor	Characteristic
------------	---------------------------	----------------	--------	------	----------------

Classification

Acute toxicity - Oral	Category 4
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1

Hazards not otherwise classified (HNOC)  
Not applicable.Label elementsSignal word **Warning**Hazard statements  
Harmful if swallowed.

Page 1 / 10

Data is subject to change without notice.

**Contact the professionals at Fiber Optic Center for a quote or to get more details.**23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

Causes serious eye irritation.  
May cause an allergic skin reaction.

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
Avoid breathing dust/fume/gas/mist/vapors/spray.

**Precautionary Statements - Response**

Get medical 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.  
IF ON SKIN: Wash with plenty of soap and water.  
Take off contaminated clothing and wash before reuse.  
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

**Precautionary Statements - Storage**

Store in a closed container.  
Keep at temperatures between 1°C and 5 °C

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Other information**

0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

### 3. Composition/information on ingredients

**Substance**

Not applicable.

**Mixture**

Chemical name	CAS No	Trade secret	Weight-%
Cycloaliphatic Epoxide Resin	Proprietary	*	10-24
Dioxetane	Proprietary	*	10-24
Silane Coupling Agent	Proprietary	*	1-<3
Glycidyl Ether	Proprietary	*	<1
Photoinitiator	Proprietary	*	<1

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. First-aid measures

**Description of first aid measures**

General advice

Page 2 / 10

Data is subject to change without notice.

Contact the professionals at Fiber Optic Center for a quote or to get more details.

23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)

508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)



# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

Show this safety data sheet to the doctor in attendance.

**Ingestion**

Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician.

**Inhalation**

Remove to fresh air.

**Skin contact**

Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.

**Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

**Self-protection of the first aider**

Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

**Most important symptoms and effects, both acute and delayed**

Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation.

**Indication of any immediate medical attention and special treatment needed****Note to physicians**

May cause sensitization in susceptible persons. Treat symptomatically.

### 5. Fire-fighting measures

**Suitable Extinguishing Media**

Dry chemical or CO2. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media**

Do not scatter spilled material with high pressure water streams.

**Specific hazards arising from the chemical**

Product is or contains a sensitizer. May cause sensitization by skin contact.

**Hazardous combustion products**

Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons. Nitrogen oxides (NOx).

**Explosion data**

Sensitivity to mechanical impact: None.  
Sensitivity to static discharge: None.

**Special protective equipment and precautions for fire-fighters**

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

### 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures****Personal precautions**

Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Contact the professionals at Fiber Optic Center for a quote or to get more details.

23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)

508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)



# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

**Other information**

Refer to protective measures listed in Sections 7 and 8.

**Methods and material for containment and cleaning up****Methods for containment**

Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up**

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Take up mechanically, placing in appropriate containers for disposal.

**Prevention of secondary hazards**

Clean contaminated objects and areas thoroughly observing environmental regulations.

**Reference to other sections**

See section 8 for more information. See section 13 for more information.

**Section 7: Handling and storage, including how the chemical may be safely used****Precautions for safe handling****Advice on safe handling**

Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation. Protect from light.

**Conditions for safe storage, including any incompatibilities****Storage Conditions**Keep container tightly closed in a dry and well-ventilated place. Protect from light.  
Keep at temperatures between 1 °C and 5 °C**8. Exposure controls/personal protection****Control parameters****Exposure Limits**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Photoinitiator	TWA: 0.5 mg/m <sup>3</sup> Sb	TWA: 0.5 mg/m <sup>3</sup> Sb (vacated) TWA: 0.5 mg/m <sup>3</sup> Sb	IDLH: 50 mg/m <sup>3</sup> Sb TWA: 0.5 mg/m <sup>3</sup> Sb

**Appropriate engineering controls****Engineering controls**

Ensure adequate ventilation, especially in confined areas.

**Individual protection measures, such as personal protective equipment****General hygiene considerations**

Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

**Hand protection**

Wear suitable gloves. Nitrile rubber, Butyl rubber.

**Eye/face protection**

Page 4 / 10

*Data is subject to change without notice.***Contact the professionals at Fiber Optic Center for a quote or to get more details.**23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

Wear safety glasses with side shields (or goggles).

**Skin and body protection**

Wear suitable protective clothing.

**Respiratory protection****Environmental exposure controls**

Local authorities should be advised if significant spillages cannot be contained. Prevent product from entering drains.

### 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	Liquid
Appearance:	opaque to translucent gel
Color:	off-white to light black
Odor:	Characteristic
Odor threshold:	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks - Method</u>
pH:	No data available	No information available
pH (as aqueous solution):	No data available	Not applicable
Melting point / freezing point:	No data available	No information available
Boiling point / boiling range:	No data available	No information available
Flash point:	> 101 °C / > 213.8 °F	Pensky-Martens Closed Cup (PMCC)
Evaporation rate:	No data available	No information available
Flammability (solid, gas):	No data available	Not applicable
Flammability Limit in Air		
Upper flammability or explosive limits:	No data available	No information available
Lower flammability or explosive limits:	No data available	No information available
Vapor pressure:	No data available	No information available
Relative vapor density:	No data available	No information available
Relative density:	No data available	No information available
Water solubility:	partially soluble	No information available
Solubility(ies):	No data available	No information available
Partition coefficient:	No data available	No information available
Autoignition temperature:	No data available	No information available
Decomposition temperature:	No data available	No information available
Kinematic viscosity:	No data available	No information available
Dynamic viscosity:	65,000 cP	

Other information

Explosive properties:	No information available
Oxidizing properties:	No information available
Softening point:	No information available
Molecular weight:	No information available
VOC content:	No information available
Liquid Density:	No information available
Bulk density:	No information available

### 10. Stability and reactivity

Reactivity

Page 5 / 10

Data is subject to change without notice.

**Contact the professionals at Fiber Optic Center for a quote or to get more details.**23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

No information available.

**Chemical stability**

Stable under normal conditions.

**Possibility of hazardous reactions**

None under normal processing.

**Hazardous polymerization**

None under normal processing.

**Conditions to avoid**

Heat, flames and sparks. Protect from light.

**Incompatible materials**

Amines. Strong acids. Strong bases. Strong oxidizing agents.

**Hazardous decomposition products**

None under normal use conditions.

### 11. Toxicological information

**Information on likely routes of exposure****Product Information****Inhalation:**

Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

**Eye contact:**

Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.

**Skin contact:**

May cause sensitization by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). May cause irritation. Prolonged contact may cause redness and irritation.

**Ingestion:**

Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Harmful if swallowed. (based on components).

**Acute toxicity**

The following values are calculated based on chapter 3.1 of the GHS document:

ATEmix (oral): 1,954.10 mg/kg

**Unknown acute toxicity**

0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

**Component Information:**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Cycloaliphatic Epoxide Resin	= 5000 mg/kg ( Rat )	= 23800 mg/kg ( Rabbit )	-
Silane Coupling Agent	= 7.01 g/kg ( Rat )	= 3.97 mL/kg ( Rabbit )	> 5.3 mg/L ( Rat ) 4 h
Glycidyl Ether	= 17100 mg/kg ( Rat )	> 3987 mg/kg ( Rabbit )	-
Photoinitiator	> 2000 mg/kg ( Rat )	-	-

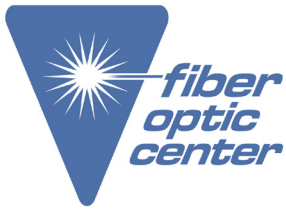
**Symptoms related to the physical, chemical and toxicological characteristics**

Page 6 / 10

Data is subject to change without notice.

**Contact the professionals at Fiber Optic Center for a quote or to get more details.**23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

Itching. Rashes. Hives. May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation:**  
May cause skin irritation.

**Serious eye damage/eye irritation:**  
Classification based on data available for ingredients. Causes serious eye irritation.

**Respiratory or skin sensitization:**  
May cause sensitization by skin contact.

**Germ cell mutagenicity:**  
Based on available data, the classification criteria are not met. Not classified.

**Carcinogenicity:**  
Based on available data, the classification criteria are not met.

**Reproductive toxicity:**  
Based on available data, the classification criteria are not met. Not classified.

**STOT - single exposure:**  
Based on available data, the classification criteria are not met. Not classified.

**STOT - repeated exposure:**  
Based on available data, the classification criteria are not met. Not classified.

**Aspiration hazard:**  
Not classified. Based on available data, the classification criteria are not met.

## 12. Ecological information

**Ecotoxicity**

May cause long lasting harmful effects to aquatic life.

Chemical name	Algae/aquatic plants	Fish	Crustacea
Cycloaliphatic Epoxide Resin	-	LC50: =24mg/L (96h, <i>Oncorhynchus mykiss</i> )	-
Silane Coupling Agent	-	LC50: =65mg/L (96h, <i>Cyprinus carpio</i> )	-

**Persistence and degradability**  
No information available.

**Bioaccumulation**  
There is no data for this product.

**Component Information**

Chemical name	Partition coefficient
Cycloaliphatic Epoxide Resin	1.34
Glycidyl Ether	3.77

**Other adverse effects**  
No information available.

Page 7 / 10

Data is subject to change without notice.

Contact the professionals at Fiber Optic Center for a quote or to get more details.

23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)

508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)



# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

### 13. Disposal considerations

**Waste treatment methods****Waste from residues/unused products**

Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations.

**Contaminated packaging**

Dispose of contents/containers in accordance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### 14. Transport information

<b>IMDG</b>	Not regulated
<b>IATA</b>	Not regulated
<b>DOT</b>	Not regulated

### 15. Regulatory information

**International Inventories**

US TSCA inactive/active designation - Active

TSCA - Complies

<b>AIIC</b>	Not Listed
<b>DSL/NDSL</b>	Not Listed
<b>EINECS/ELINCS</b>	Complies
<b>ENCS</b>	Not Listed
<b>IECSC</b>	Complies
<b>KECL</b>	Complies
<b>PICCS</b>	Not Listed
<b>NZIoC</b>	Not Listed
<b>TCSI</b>	Complies

**Legend:**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
AIIC - Australian Industrial Chemicals Introduction Scheme  
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List  
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
ENCS - Japan Existing and New Chemical Substances  
IECSC - China Inventory of Existing Chemical Substances  
KECL - Korean Existing and Evaluated Chemical Substances  
PICCS - Philippines Inventory of Chemicals and Chemical Substances  
NZIoC - New Zealand Inventory of Chemicals  
TCSI - Taiwan Chemical Substance Inventory

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Page 8 / 10

Data is subject to change without notice.

**Contact the professionals at Fiber Optic Center for a quote or to get more details.**23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)



# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

Chemical name	SARA 313 - Threshold Values %
Photoinitiator	1.0

**SARA 311/312 Hazard Categories**

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

**CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Photoinitiator	-	X	-	-

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**California Proposition 65**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Fused Silica (Amorphous)	X	X	-
Photoinitiator	X	-	X

**U.S. EPA Label Information****EPA Pesticide Registration Number**

Not applicable

**16. Other information**

<b>NFPA</b>	Health hazards 2	Flammability 1	Instability 0	Special hazards -
<b>HMIS</b>	Health hazards 2	Flammability 1	Physical hazards 0	Personal protection X

**Key or legend to abbreviations and acronyms used in the safety data sheet****Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

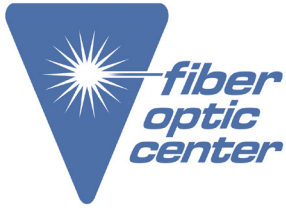
TWA (time-weighted average)	STEL (Short Term Exposure Limit)
Ceiling: Maximum limit value	*: Skin designation

**Key literature references and sources for data used to compile the SDS**

Agency for Toxic Substances and Disease Registry (ATSDR)  
U.S. Environmental Protection Agency ChemView Database  
European Food Safety Authority (EFSA)  
EPA (Environmental Protection Agency)  
Acute Exposure Guideline Level(s) (AEG L(s))  
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
U.S. Environmental Protection Agency High Production Volume Chemicals  
Food Research Journal

**Contact the professionals at Fiber Optic Center for a quote or to get more details.**23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

# SAFETY DATA SHEET (SDS)

**Manufacturer:**

Dymax®

**Product Name:**

Dymax OP-83-LS Hybrid UV &amp; Heat Cure Adhesive (30ml)

**Manufacturer Part Number:**

OP-83-LS-30ML

▶ [Click here for more details on the Dymax OP-83-LS Hybrid UV & Heat Cure Adhesive \(30ml\)](#)

## OP-83-LS

Issuing Date 03-May-2023

Revision date 03-May-2023

Revision Number 1

Hazardous Substance Database  
International Uniform Chemical Information Database (IUCLID)  
Japan GHS Classification  
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
NIOSH (National Institute for Occupational Safety and Health)  
National Library of Medicine's ChemID Plus (NLM CIP)  
National Library of Medicine's PubMed database (NLM PUBMED)  
National Toxicology Program (NTP)  
New Zealand's Chemical Classification and Information Database (CCID)  
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications  
Organization for Economic Co-operation and Development High Production Volume Chemicals Program  
Organization for Economic Co-operation and Development Screening Information Data Set  
World Health Organization

Revision date 03-May-2023

Revision Note The symbol (\*) in the margin of this SDS indicates that this line has been revised

**Disclaimer**

This information is furnished without warranty, express or implied. This information is believed to be accurate to the best knowledge of Dymax Corporation and its subsidiaries and affiliates (DYMAX). The information in this SDS relates only to the specific material designated herein. DYMAX assumes no legal responsibility for use of or reliance upon the information in this SDS.

End of Safety Data Sheet

Contact the professionals at Fiber Optic Center for a quote or to get more details.

23 Centre Street • New Bedford, MA 02740 USA • [focenter.com](http://focenter.com)

508-992-6464 | (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

