



# GSMoT Oxy-Compatible Regulator Lubricant

## 1. IDENTIFICATION

Product Name: Oxy-Compatible Regulator Lubricant  
 Product Code: 421650X  
 SDS#: MS-421650X  
 Recommended use: Lubricating Grease  
 Uses advised against: For industrial use only

### Supplier's Details

Company Name of Supplier: Global Scuba Manufacturing of Texas LLC  
 Address: 4674 Prime Lane, Suite 402  
 Pflugerville, TX 78660  
 Phone: (512) 240-6644  
 Emergency Phone: (512) 240-6644  
 Website: [www.global-mfg.com](http://www.global-mfg.com)

## 2. HAZARDS IDENTIFICATION

### Classification

**OSHA Regulatory Status** This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)  
**HNOC** None known.  
**Unknown Acute Toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration are considered hazardous.

## 4. FIRST AID MEASURES

**General Advice** Remove contaminated clothing and shoes. Wash contaminated clothing before re-use. Wash off with soap and water. If symptoms persist, call a physician.

**Eye Contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

**Skin Contact** Remove and wash contaminated clothing before re-use. Wash off immediately with soap and plenty of water.

**Ingestion** If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.

**Medical Condition Aggravated by Exposure** Treat symptomatically.

**Note to Physician** None known.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable Extinguishing Media</b>	Use dry chemical, CO <sub>2</sub> , water spray or "alcohol" foam.
<b>Specific Hazards</b>	Do not allow material to contaminate ground water system.
<b>Special Protective Equipment</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Specific Methods</b>	Water mist may be used to cool closed containers

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Ensure adequate ventilation. Do not breathe vapor/dust. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.
<b>Environmental Precautions</b>	Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so.
<b>Methods for Cleanup</b>	Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable containers for disposal.

### 7. HANDLING AND STORAGE

<b>Technical Measures/Precautions</b>	Provide sufficient air exchange and/or exhaust in work rooms.
<b>Safe Handling Advice</b>	In case of insufficient ventilation, wear suitable respiratory equipment. Do not breathe vapors or spray mist. Wear personal protective equipment. Avoid contact with skin and eyes. Wash thoroughly after handling.
<b>Technical Measures/Storage Conditions</b>	Store at room temperature in the original container (40 - 100 ° F). Product has a 60 month shelf life.
<b>Incompatible Products</b>	Strong oxidizing agents.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Engineering Measures

Ensure adequate ventilation.

#### Personal Protective Equipment

<b>General:</b>	Eye Wash and Safety Shower
<b>Respiratory protection:</b>	If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker health, a NIOSH-certified respirator with organic vapor/P100 filter should be worn..
<b>Eye protection:</b>	Safety glasses with side-shields
<b>Hand protection:</b>	Neoprene gloves
<b>Skin and body protection:</b>	Long sleeved clothing
<b>Hygiene measures:</b>	Avoid contact with skin, eyes and clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Semi-Solid	<b>Melting/freezing point</b>	No data available.
<b>Appearance</b>	White	<b>Boiling Point/Range</b>	No data available.
<b>Odor</b>	None	<b>Flammability Limits in Air</b>	No data available.
<b>Odor Threshold</b>	No data available.	<b>VOC Content Product (lb/gal)</b>	No data available.
<b>pH concentrate</b>	No data available.	<b>Specific Gravity (g/cc, 15 C)</b>	No data available.
<b>pH Dilution</b>	No data available.	<b>Density @ 25 ° C. (g/cc)</b>	1.91
<b>Flash Point</b>	No data available.	<b>Solubility in other solvents</b>	No data available.
<b>Method</b>	No data available.	<b>Partition coefficient: n-octanol/water</b>	No data available.
<b>Evaporation rate</b>	No data available.	<b>Autoignition temperature</b>	No data available.
<b>Vapor pressure</b>	No data available.	<b>Decomposition temperature</b>	No data available.
<b>Flash Point</b>	No data available.	<b>Water Solubility</b>	Insoluble
<b>Method</b>	No data available.	<b>Kinematic viscosity</b>	No data available.
<b>Evaporation rate</b>	No data available.	<b>Dynamic viscosity</b>	No data available.
<b>Vapor pressure</b>	No data available.	<b>Molecular Weight</b>	No data available.
<b>Vapor density</b>	No data available.		

### 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under recommended storage conditions.
<b>Conditions to avoid:</b>	None known.
<b>Materials to avoid:</b>	Strong oxidizing agents.
<b>Hazardous decomposition products:</b>	None under normal use.
<b>Hazardous polymerization:</b>	Not applicable.

### 11. TOXICOLOGICAL INFORMATION

No toxicological information is available on the product. Data obtained are summarized below.

#### **Information on likely routes of exposure**

<b>Inhalation</b>	May cause irritation of respiratory tract.
<b>Eye Contact</b>	Contact with eyes may cause irritation.
<b>Skin Contact</b>	Prolonged contact may cause redness and irritation.
<b>Ingestion</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

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

<b>Carcinogenicity</b>	The table below indicates whether each agency has listed any ingredient as a carcinogen
<b>Sensitization</b>	No information available.
<b>Mutagenic effects</b>	No information available.
<b>Reproductive Toxicity</b>	No information available.
<b>Developmental Toxicity</b>	No information available.
<b>Teratogenic</b>	No information available.
<b>Aspiration hazard</b>	No information available.

#### **Specific target organ systemic toxicity (single exposure)**

No information available.

#### **Specific target organ systemic toxicity (repeated exposure)**

No information available.

#### **Additional information on toxicological effects**

No information available

<b>12 ECOLOGICAL INFORMATION</b>
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0% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

<b>Persistence and Degradability:</b>	No information available.	<b>Mobility:</b>	No data available.
<b>Bioaccumulation:</b>	No information available.	<b>Ozone:</b>	No data available.

<b>13 DISPOSAL CONSIDERATIONS</b>
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<b>Waste from residues/unused products</b>	Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.
<b>Contaminated packaging</b>	Do not re-use empty containers.
<b>Methods for cleaning up</b>	Take up mechanically and collect in suitable container for disposal.

<b>14. TRANSPORT INFORMATION</b>
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**US Department of Transportation**

Proper shipping name:	Not Regulated
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**TDG (Canada)**

Proper shipping name:	Not Regulated
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**IMDG/IMO**

Proper shipping name:	Not Regulated
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**IATA/ICAO**

Proper shipping name:	Not Regulated
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<b>15. REGULATORY INFORMATION</b>
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**Federal Regulations**

**OSHA Hazard Communication Standard:** This product is considered to be hazardous under the OSHA Hazard Communication Standard.

**CERCLA/SARA Information:**

**SARA (311, 312) hazard class:** This product possesses the following SARA Hazard Categories:

Immediate Health (Acute):	No
Delayed Health (Chronic):	No
Flammability:	No
Pressure:	No
Reactivity:	No

**US State Regulations (RTK):**

<b>California Proposition 65 Status:</b>	No components are listed
<b>RCRA Status:</b>	Not regulated

**Canadian Regulations:**

<b>Canada - WHMIS Classification Information:</b>	This product has been classified according to the hazard criteria of the CPR and the SDS contains all the information required by the CPR.
<b>Canadian Product Classification:</b>	Not Regulated

**Inventory Status:**

<b>United States TSCA - Sect. 8(b) Inventory:</b>	This product complies with TSCA
<b>Canada DSL/NDSL Inventory List:</b>	All components are either on the DSL or the NDSL

**16. OTHER INFORMATION**

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