

## SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : SSRO-01 OIL CNTNR  
Identification of Substance/Preparation : GREASE

Company Identification  
Distributor : SHIMANO NORTH AMERICA FISHING, INC.  
Address : 9560 Palmetto Commerce Parkway Ladson, South Carolina 29456 U.S.A.  
Phone number : +1-949-951-5003

Distributor : SHIMANO EUROPE B.V.  
Address : High Tech Campus 92 NL-5656 AG Eindhoven, The Netherlands  
Phone number : +31-402-612222

Distributor : SHIMANO INC.  
Address : 3-77 Oimatsu-cho Sakaiku Sakai OSAKA 5908577, JAPAN  
Phone number : 0570-031961

### 2. HAZARDS IDENTIFICATION

#### Hazards Category

Reproductive Toxicity : Category 2  
Aspiration Hazard : Category 1  
The one without the description cannot be classified.

#### Allocation of Label Elements

Pictogram : Health hazards



Signal word : Danger  
Hazard Statement : Suspected of damaging fertility or the unborn child  
May cause harm to breast - fed children  
May be fatal if swallowed and enters airways

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Ingredients and Contents

Component Name	CAS Number	wt%
Mineral oil	Trade secret	1~5
Synthetic oil	Trade secret	15~25
Organomolybdenum compound	Trade secret	<1
2,6-Di-tert-butyl-p-cresol	128-37-0	<1
Naphtha (petroleum), hydrodesulfurised heavy	64742-82-1	1-5
Alkanes, C13-16-iso-	68551-20-2	65-75

### 4. FIRST - AID MEASURES

- Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if you feel unwell.
- Skin : Wash with plenty of soap and water. Call a physician if you feel unwell.
- Eye : Immediately flush eyes plenty of water for at least 15 minutes. Call a physician.
- Ingestion : Rinse mouth. Do not induce vomiting. Call a physician.

### 5. FIRE - FIGHTING MEASURES

- Extinguishing Media : Dry chemical, Carbon Dioxide (CO<sub>2</sub>) and foam
- Specific Fire Fighting : Must not use water to extinguish fires.  
Quickly removed from the surrounding flammable.  
The use of extinguishing agents specified.  
Fire fighting is done from the windward.  
On small fires use carbon dioxide (CO<sub>2</sub>) or dry chemical.  
On large fires use dry chemical or foam.  
Sealed containers that are exposed to high temperatures over the water to cool.
- Protection for Fire-fighter : Wear full body protective clothing with breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions : Wear protective equipments in case of operation.
- Environmental Precautions : Avoid release to the environment.
- Methods for Cleaning Up : Remove potential ignition source in vicinity as soon as possible.  
Prepare extinguishing agent.  
Prevent leakage by enclosing with nonflammables and collect into empty container by scoop or the like.  
Absorbed to non - flammable dry sand, if a large amount of spill to prevent enclosed in embankment.  
Spilled material is collected in a container that can be sealed, then remove to safe place.  
Deposits, waste treatment is based on the local regulations.  
Working from the windward, to evacuate people downwind.

## 7. HANDLING AND STORAGE

- Handling : Use in a well ventilated area.  
Keep away from heat, spark and flames.  
Use spark - proof tools and explosion - proof equipment.  
After handling, wash well hands and face and rinse your mouth.  
Facilities storing or utilizing this material should be equipped with an eye wash facility and a safety shower.  
Leakage, overflow, to prevent scattering, we do not generate steam in vain.  
In the handling area and deny unnecessary entry.  
Resting place shall not bring contaminated protective equipment such as gloves.  
Wear protective equipment when risk of exposure occurs.  
To work in an enclosed area that you work with appropriate protective equipment with a local exhaust ventilation sufficient.
- Precautions : Do not breathe vapor or mist.  
Handling of the outdoors, as much as possible to work from the windward.
- Handling Precautions for Safety : Avoid physical damage to containers.  
Keep containers securely sealed when not in use.  
To avoid sudden release of pressure, loosen closure cautiously before opening.
- Storage : Fire prohibited strictly.  
Keep away from sources of ignition.  
Store in a cool, dry, well - ventilated area away from incompatible substances.  
Separate from oxidizing materials.  
Store in a tightly closed container.
- Safe containers and packaging materials : None in particular.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls : Handling equipment is used explosion - proof.  
Ventilation fans and other electrical service must be non - sparking and have an explosion - proof design.  
That the equipment and shall become hot, and the source of ignition in the vicinity of the location, such as handling not been placed.  
Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

### Exposure Limit Values

Chemical name	ACGIH
Mineral oil	TWA 5mg/m3(mist)
2,6-Di-tert-butyl-p-cresol	TWA 2mg/m3(IFV)
Naphtha (petroleum), hydrodesulfurised heavy	TWA 100ppm

### Personal Protective Equipment

Respiratory Protection : Respiratory for organic gases  
Skin Protection : Solvent - resistant gloves  
Eye protection : Wear chemical worker's goggles.  
Skin and body protection : Such as long - sleeved work clothes  
Hygiene measures : Do not eat, drink or smoke during work.  
Replacement of the adsorbent, such as the mask is performed each time or use plans.



Chemical Name	Respiratory / skin sensitizer	Germ cell mutagenicity	Carcinogenicity	Toxic to reproduction	Specific target organs / systemic toxicity following single exposure	Specific target organs / systemic toxicity following repeated exposure	Aspiration hazard
Mineral oil	Respiratory sensitizer : Classification not possible ; Skin sensitizer : Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible
Synthetic oil	Respiratory sensitizer : Classification not possible ; Skin sensitizer : Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible
Organomolybdenum compound	Respiratory sensitizer : Classification not possible ; Skin sensitizer : Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible
2,6-Di-tert-butyl-p-cresol	Respiratory sensitizer : Classification not possible ; Skin sensitizer : Classification not possible	Classification not possible	Classification not possible	Category 2	Category 1 (nervous system)	Category 2 (lung, liver)	Classification not possible
Naphtha (petroleum), hydrodesulfurised heavy	Respiratory sensitizer : Classification not possible ; Skin sensitizer : Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible
Alkanes, C13-16-iso-	Respiratory sensitizer : Classification not possible ; Skin sensitizer : Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Classification not possible	Category 1

## 12. ECOLOGICAL INFORMATION

Chemical Name	Hazardous to the aquatic environment (Acute)	Hazardous to the aquatic environment (Chronic)	Hazard to the ozone layer
Mineral oil	Classification not possible	Classification not possible	Classification not possible
Synthetic oil	Classification not possible	Classification not possible	Classification not possible
Organomolybdenum compound	Classification not possible	Classification not possible	Classification not possible
2,6-Di-tert-butyl-p-cresol	Category 1	Category 1	Classification not possible
Naphtha (petroleum), hydrodesulfurised heavy	Classification not possible	Classification not possible	Classification not possible
Alkanes, C13-16-iso-	Classification not possible	Classification not possible	Classification not possible

### 13. DISPOSAL CONSIDERATIONS

Dispose of contents / container in accordance with local / regional / national / international regulations.

### 14. TRANSPORT INFORMATION

UN Class	:	Not Regulated
UN No.	:	Not Regulated
Packing Group	:	Not Regulated

### 15. REGULATORY INFORMATION

Follow all regulations in your country.

### 16. OTHER INFORMATION

Reference	:	JIS Z 7253 (2019)
	:	GHS data-base (NITE)

#### Disclaimer

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