

# SAFETY DATA SHEET

Issue Date 18-Feb-2014

Revision Date 23-Feb-2022

Version 3

# **1. IDENTIFICATION**

<u>GHS Product Identifier</u> Product Name

#8 Rubber Lubricant

87-12L

<u>Other Means of Identification</u> SDS # Chemical Formula Other Information

Recommended Use of the Chemical and Restrictions on UseRecommended UseRubber Lubricant/Industrial Soap

# **Details of the Supplier of the Safety Data Sheet**

Supplier Address JTM Products, Inc. 31025 Carter Street Solon, OH 44139 Tel. 440-287-2302 800-229-6744 Fax. 440-287-3095

**Emergency Telephone Number Emergency Telephone** 

Chemtel 1-800-255-3924

# 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

# **GHS classification**

Hazard categories: Skin Irritant 3 Eye irritation: Eye Irritant 2B

### Label elements

Signal word: Warning

#### Hazard statements

- H316 Causes mild skin irritation.
- H320 Causes eye irritation.

#### **Precautionary statements**

P264	Wash skin thoroughly after handling.
P280	Wear protective gloves, protective clothing, eye protection/face protection.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,
	if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Components

CAS No.	Chemical Name	Quantity
61788-65-6	Mixed potassium salts of vegetable oil fatty acids	15-25%
EINECS		
262-993-9		

Where range is displayed, the exact percentage (concentration) of composition has been withheld as a trade secret.

# **4. FIRST AID MEASURES**

#### **First Aid Measures**

Inhalation	Move to fresh air. If symptoms persist, call a physician			
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. If symptoms persist, call a physician.			
Ingestion	Do NOT induce vomiting. Drink plenty of water. Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately			
Skin Contact	If skin irritation occurs, call a physician.			

### Most Important Symptoms and Effects, Both Acute and Delayed

#### **Symptoms**

Direct contact with eyes may cause temporary irritation. Prolonged or repeated skin contact may cause irritation.

# Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians Non-flammable

# **5. FIRE-FIGHTING MEASURES**

#### **Suitable Extinguishing Media**

Water. Water spray (fog). Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical.

#### **Specific Hazards Arising from the Chemical**

No information available.

#### **Hazardous Combustion Products**

Sensitivity to Mechanical Impact None Sensitivity to Static Discharge None

#### **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions	Avoid contact with the skin and the eyes. Evacuate personnel to safe areas. Use personal protective equipment. Keep people away from spill area and upwind of spill/leak. May be slippery.
Environmental Precautions	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological information
Methods and Material for Cont	cainment and Cleaning Up
Methods for Containment	Dike to collect large liquid spills. Prevent leakage or spillage if safe to do so.
Methods for Cleaning Up	Dam up. Soak up with inert absorbent material Place the bulk of any spilled material into properly labeled containers. Rinse any remaining material to sewage treatment facility. Clean up in accordance with all applicable regulations.

# 7. HANDLING AND STORAGE

### **Precautions for Safe Handling**

**Handling** Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Do not take internally.

### **#8 Rubber Lubricant**

#### **Conditions for Safe Storage, Including any Incompatibilities**

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep out of the reach of children.

Incompatible Materials Strong oxidizing agents. Strong bases

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Control Parameters**

Appropriate Engineering Controls				
Engineering Controls	Eyewash stations	Showers		
Individual Protection Measure	<u>s, such as Personal Prot</u>	ective Equipment		
Eye/Face Protection	Wear approved safety go	ggles.		
Skin and Body Protection	Lightweight protective clothing. Chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.			
<b>Respiratory Protection</b>	No special protective equ	lipment required.		
General Hygiene Consideration				
	material and before eatin	rsonal hygiene measures, such as washing after handling the ng, drinking, and/or smoking. Do not eat, drink or smoke Regular cleaning of equipment, work area and clothing is		
<b>Control Parameters</b>	N.A.			

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on Basic Physical and Chemical Properties Physical State

Physical State Appearance Color	Liquid Clear Liquid Amber	Odor Odor threshold	Bland Not determined
<u>Property</u>		<u>Values</u>	<u> Remarks – Method</u>
рН		10.5-12.0	
Melting point/freezin	ig point	< 0° C/< 32° F	
Boiling point/boiling	range	> 104° C/ > 220° F	
Flash point		Non-flammable	
Evaporation rate		Not determined	
Flammability (solid, g	gas)	Not determined	

#### **#8 Rubber Lubricant**

Flammability Limits in Air	
<b>Upper Flammability Limits</b>	Not a
Lower Flammability Limits	Not a
Vapor Pressure	Not a
Vapor Density	Not a
Specific Gravity	1.01
Water Solubility	Comp
Solubility in other Solvents	Not d
Partition Coefficient	Not d
Autoignition Temperature	Not d
Decomposition Temperature	Not d
Kinematic Viscosity	10-50
Dynamic Viscosity	Not d
Explosive Properties	None
Oxidizing Properties	None

Not applicable Not applicable Not applicable Not applicable L.01 Completely soluble Not determined Not determined Not determined L0-50cPs Not determined None None

### **10. STABILITY AND REACTIVITY**

#### **<u>Reactivity</u>**

Not reactive under normal conditions

#### **Chemical Stability**

Stable under recommended storage conditions

### **Possibility of Hazardous Reactions**

None under normal processing

#### **Conditions to Avoid**

Contact with incompatible material

### **Incompatible Materials**

Strong oxidizing agents

### **Hazardous Decomposition Products**

Carbon oxides

# **11. TOXICOLOGICAL INFORMATION**

#### **Information on Likely Route of Exposure**

### **Product Information**

Inhalation	Not a likely route of exposure
Eye Contact	Causes eye irritation
Skin Contact	May cause mild skin irritation
Ingestion	Do not taste or swallow
Symptoms	Direct contact with eyes may cause temporary irritation. Prolonged or repeated
	contact may dry skin and cause irritation

# Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

**Carcinogenicity** This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP

# **12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

### Persistence and Degradability

No information available.

#### <u>Mobility</u>

Not Determined.

### **Other Adverse Effects**

Not Determined.

### **13. DISPOSAL CONSIDERATIONS**

<u>Waste Treatment Methods</u> Disposal of Wastes		Disposal should be in accordance with applicable regional, national and local laws and regulations. Contact your supplier or a licensed contractor for detailed recommendations.	
Contaminated Packaging		Do not re-use empty containers. Disposal should be in accordance with applicable regional, national and local laws and regulations.	
		14. TRANSPORT INFORMATION	
DOT IATA IMDG	Not regulated Not regulated Not regulated		

# **15. REGULATORY INFORMATION**

# **International Inventories**

TSCA	All ingredients appear on inventory
DSL/NDSL	All components of this product are listed or are exempt
EINECS/ELINC	<b>S</b> - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
	/ not available (N.A.)
ENCS –	Japan Existing and New Chemical Substances/not available (N.A.)
IECSC –	China Inventory of Existing Chemical Substances/not available (N.A.)
KECL –	Korean Existing and Evaluated Chemical Substances/not available (N.A.)
PICCS –	Philippines Inventory of Chemicals and Chemical Substances/not available (N.A.)

### **#8 Rubber Lubricant**

# Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory 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

**US Federal Regulations** 

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

# SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

# **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): None known

# CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302): None Known

### **U.S. State Regulations**

### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

### U.S. State Right-to-Know Regulations: Not applicable

### **U.S. EPA Label Information**

EPA Pesticide Registration Number: Not Applicable

16. OTHER INFORMATION				
<u>NFPA</u>	Health Hazards 1	Flammability 0	<b>Instability</b> 0	<b>Special Hazards</b> Not determined
<u>HMIS</u>	Health Hazards 1	Flammability 0	<b>Physical Hazards</b> 0	<b>Personal Protection</b> Not determined
Issuance Date14-Oct-2014Revision Date23-Feb-2022Revision NoteRemoved Acute Health Hazard.				
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# **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**