

**Safety Data Sheet (SDS)**  
**Sonny Lube 2**



SDS Revision Date: 09/27/2019

**1. Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

Product Identity	Sonny Lube 2
Alternate Names	Sonny Lube 2

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Intended use	Contact ChemStation representative.
Application Method	Contact ChemStation representative.

**1.3 Details of the supplies of the safety data sheet**

Company Name	Golbus Associates, Inc. dba. ChemStation of South Carolina 110 Sunbelt Blvd Columbia, SC 29203
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**Emergency**

CHEMTREC (USA)	(800) 424-9300
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Customer Service: ChemStation of South Carolina	(803) 252-3534
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**2. Hazard identification of the product**

**2.1 Classification of the substance or mixture**

Skin Corr. H315,H316,H317	May cause skin irritation, possible dermatitis.
Eye Dam. H320	May cause eye irritation.
Aquatic Tox. H411	Toxic to aquatic life with long lasting effects.

**2.2 Label elements**

Using the Toxicity Data listed in section 11 and 12, the product is labeled as follows:

**Warning**



H226 Flammable liquid

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation.

H411 Toxic to aquatic life with long lasting effects

**(Prevention):**

P260 Do not breathe mist / vapors / spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

**(Response):**

P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. See a physician if necessary.

P303+361+353 IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower for a minimum of 15 minutes. See physician if necessary.

P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. See physician if necessary.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. See physician if necessary.

P310 Immediately call a POISON CENTER or doctor/ physician. Take a copy of label and SDS to the physician or health care professional with victim.

P331 Do NOT induce vomiting.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage. Small spills should be mopped up. Large spills should be diked with inert absorbent. PPE must be worn. Material may be pumped back into container or neutralized.

**(Storage):**

Store at temperatures between +5 degrees C and +50 degrees C. Store only in the original container.

**(Disposal):**

P501 Dispose of contents / container in accordance with local / national regulations.

### **3. Composition/information on ingredients**

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

<b>Ingredient/Chemical Designations</b>	<b>Weight %</b>	<b>GHS Classification</b>	<b>Notes</b>
Stoddard Solvent CAS#: 8052-41-3	<50%		
Synthetic Isoparaffinic hydrocarbon CAS#: 64741-66-8	<20%		(1)

a-Methyl-w-methoxypolydimethylisoxane CAS#: 63148-62-9	<15%		
White Mineral Oil CAS#: 8042-47-5	<15%		

- (1) Substance classified with a health or environmental hazard.
- (2) Substance with a workplace exposure limit.
- (3) PBT-substance or vPv-substance.

\*The full texts of the phrases are shown in Section 16.

Trace components: Trace ingredients (if any) are present in < 1% concentration, (< 0.1% for potential carcinogens, reproductive toxins, respiratory tract mutagens, and sensitizers). None of the trace ingredients contribute significant additional hazards at the concentrations present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents, and Canadian Hazardous Materials Identification System Standard (CPR 4).

## **4. First aid measures**

### **4.1 Description of first aid measures**

#### **General**

In all cases of doubt, or when symptoms persist, seek medical attention.  
Never give anything by mouth to an unconscious person.

#### **Inhalation**

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. In unconscious place in the recovery position and obtain immediate medical attention. Giving nothing by mouth.

#### **Eyes**

Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

#### **Skin**

If product contaminates the skin, immediately begin decontamination with running water. Minimum flushing is for 15 minutes. Remove contaminated clothing, taking care not to contaminate eyes. If skin becomes irritated and irritation persists, medical attention may be necessary. Wash contaminated clothing before reuse, discard contaminated shoes.

#### **Ingestion**

If swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. If professional advice is not available, give two glasses of water to drink. DO NOT INDUCE VOMITING. Never induce vomiting or give liquids to someone who is unconscious, having convulsions, or unable to swallow. Seek immediate medical attention.

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

#### **Overview**

No specific symptom data available. See section 2 for further details.

#### **Eyes**

May cause eye irritation.

#### **Skin**

May cause skin irritation, possible dermatitis.

#### **Ingestion**

May be harmful if swallowed. (Not adopted by US OSHA)

## **5. Fire-fighting measures**

### **5.1 Extinguishing media**

Recommended extinguishing media: Foam, extinguish powder, carbon dioxide or water fog. In case of fire, cool endangered containers with water fog.

DO NOT use: water jet

### **5.2 Special hazards arising from the substance or mixture**

None are known.

### **5.3 Advice for fire-fighters**

For fires in enclosed area, wear self-contained breathing apparatus. Do not inhale combustion gases.

**ERG Guide No.** 153

## **6. Accidental release measures**

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

Put on appropriate personal protective equipment (see section 8).

### **6.2 Environmental precautions**

Prevent spills from entering storm sewers or drains and contact with soil.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet.

Promptly remove soiled clothing and wash thoroughly before reuse.

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

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (See section 13).

Clean, preferably with a detergent. Do not use solvents.

Do not allow spills to enter drains or watercourses.

If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. If the case of contamination of rivers, streams or lakes, contact the Environmental Protection Agency should also be informed.

## **7. Handling and storage**

### **7.1 Precautions for safe handling**

See section 2 for further details. – (Prevention):

### **7.2 Conditions for safe storage, including any incompatibilities**

Handle containers carefully to prevent damage and spillage.

Incompatible materials: No data available.

See section 2 for further details. – (Storage):

### **7.3 Specific end use(s)**

No data available.

## 8. Exposure controls and personal protection

### 8.1 Control parameters

Exposure			
CAS No.	Ingredient	Source	Value
8052-41-3	Stoddard Solvent	OSHA	No Establishment Limit
		ACGIH	No Establishment Limit
		NIOSH	No Establishment Limit
		Supplier	No Establishment Limit
64741-66-8	Synthetic Isoparaffinic hydrocarbon	OSHA	No Establishment Limit
		ACGIH	No Establishment Limit
		NIOSH	No Establishment Limit
		Supplier	No Establishment Limit
8042-47-5	White Mineral Oil	OSHA	No Establishment Limit
		ACGIH	No Establishment Limit
		NIOSH	No Establishment Limit
		Supplier	No Establishment Limit
63148-62-9	a-Methyl-w-methoxypolydimethylsiloxane	OSHA	No Establishment Limit
		ACGIH	No Establishment Limit
		NIOSH	No Establishment Limit
		Supplier	No Establishment Limit

Carcinogen Data			
CAS No.	Ingredient	Source	Value
8052-41-3	Stoddard Solvent	OSHA	Select Carcinogen: No
		ACGIH	Known: No; Suspected: No
		NIOSH	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No
64741-66-8	Synthetic Isoparaffinic hydrocarbon	OSHA	Select Carcinogen: No
		ACGIH	Known: No; Suspected: No
		NIOSH	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No
8042-47-5	White Mineral Oil	OSHA	Select Carcinogen: No
		ACGIH	Known: No; Suspected: No
		NIOSH	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No
63148-62-9	a-Methyl-w-methoxypolydimethylsiloxane	OSHA	Select Carcinogen: No
		ACGIH	Known: No; Suspected: No
		NIOSH	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No

### 8.2 Exposure controls

#### Respiratory

Use NIOSH/MSHA approved respirator, following manufacturer's recommendations when concentrations exceed permissible exposure limits.

<b>Eyes</b>	Wear safety glasses with side shields to protect the eyes. An eye wash station is suggested as a good workplace practice.
<b>Skin</b>	Chemical resistant clothing such as coveralls/apron boots should be worn. Chemical Impervious Gloves.
<b>Engineering Controls</b>	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
<b>Other Work Practices</b>	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. – (Prevention):

## **9. Physical and chemical properties**

<b>Appearance</b>	Brown liquid
<b>Odor</b>	Sweet
<b>Odor threshold</b>	Not Measured
<b>pH</b>	Not applicable
<b>Melting point / freezing point</b>	Not Measured
<b>Initial boiling point and boiling range</b>	>395 deg F
<b>Flash point</b>	>25 degrees F PMCC (non-flammable)
<b>Evaporation rate (Ether =1)</b>	Not applicable
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> Not Measured  <b>Upper Explosive Limit:</b> Not Measured
<b>Vapor pressure (Pa)</b>	5 @ 100 degrees F
<b>Vapor density</b>	>5.3
<b>Specific gravity</b>	.76
<b>Solubility in water</b>	Not Measured
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	Not Measured
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	Not Measured
<b>Foaming</b>	Moderate

### **9.2 Other information**

No other relevant information.

## **10.Stability and reactivity**

### **10.1 Reactivity**

Hazardous Polymerization will not occur.

### **10.2 Chemical Stability**

Stable under normal circumstances.

### **10.3 Possibility of hazardous reactions**

No data available

### **10.4 Conditions to avoid**

Acid environments

### **10.5 Incompatible materials**

Halogens, strong acids and oxidizers.

### **10.6 Hazardous decomposition products**

No data available.

## **11.Toxicological information**

### **Acute toxicity**

<b>Ingredient</b>	<b>Oral LD50, mg/kg</b>	<b>Skin LD50, mg/kg</b>	<b>Inhalation Vapor LD50, mg//4hr</b>	<b>Inhalation Dust/Mist LD50, mg/L/4hr</b>	<b>Inhalation Gas LD50, ppm</b>
Stoddard Solvent (8052-41-3)	Rat: >3160 mg/kg	No data available	No data available	No data available	No data available
Synthetic Isoparaffinic hydrocarbon (64741-66-8)	No data available	No data available	No data available	No data available	No data available
White Mineral Oil (8042-47-5)	Rat: >5 mg/kg	No data available	No data available	No data available	No data available
a-Methyl-w- methoxypolydimethylsiloxane (63148-62-9)	Rat:>17000 mg/kg	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

<b>Classification</b>	<b>Category</b>	<b>Hazard Description</b>
Acute toxicity (oral)	---	Not Applicable.
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	2	May cause skin irritation with possible

		dermatitis.
Serious eye damage/irritation	---	May cause eye irritation.
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	1	May be harmful if swallowed.

## **12. Ecological information**

### **12.1 Toxicity**

No additional information provided for this product. See Section 3 for chemical specific data.

Very toxic to aquatic life.

Toxic to aquatic life with long lasting effects.

<b>Aquatic Ecotoxicity</b>			
<b>Ingredient</b>	<b>96 hr LC50 fish, mg/l</b>	<b>48 hr EC50 crustacea, mg/l</b>	<b>ErC50 algae, mg/l</b>
Stoddard Solvent (8052-41-3)	No data available	No data available	No data available
Synthetic Isoparaffinic hydrocarbon (64741-66-8)	No data available	Not Available	Not Available
White Mineral Oil (8042-47-5)	No data available	No data available	No data available
a-Methyl-w- methoxypolydimethylsiloxane (63148-62-9)	No data available	No data available	No data available

### **12.2 Persistence and degradability**

There is no data available on the preparation itself.

### **12.3 Bioaccumulative potential**

Not measured

### **12.4 Mobility in soil**

No data available.

### **12.5 Degradability**

This product is completely biodegradable.

### **12.6 Results of PBT and vPvB assessment**

This product contains no PBT/VPVB chemicals.

### **12.7 Other adverse effects**

No data available



### **13. Disposal consideration**

#### **13.1 Waste treatment methods**

Observe all federal, state and local regulations when disposing of this substance.

### **14. Transport information**

<b>14.1 UN number</b>	UN1268
<b>14.2 UN proper shipping name</b>	Petroleum Distillates, N.O.S.
<b>14.3 Transport hazard class(es)</b>	3
<b>14.4 Packing group</b>	III
<b>14.5 Reportable Quantity</b>	

### **15. Regulatory information**

<b>Regulatory overview</b>	The regulatory data in section 15 is not intended to be all-inclusive, only selected regulations are represented.
<b>Toxic Substance</b>	All components of this material are either listed or exempt from listing on the TSCA
<b>Control Act (TSCA)</b>	Inventory.
<b>WHMIS Classification</b>	D2B E
<b>US EPA Tier II Hazards</b>	<b>Fire:</b> No <b>Sudden Release of Pressure:</b> No <b>Reactive:</b> No <b>Immediate (Acute):</b> No <b>Delayed (Chronic):</b> No
<b>EPCRA 311/312 Chemicals and RQs (lbs):</b>	(No Product Ingredients Listed)
<b>EPCRA 302 Extremely Hazardous:</b>	(No Product Ingredients Listed)
<b>EPCRA 313 Toxic Chemicals:</b>	(No Product Ingredients Listed)
<b>Proposition 65 – Carcinogens (&gt;0.0%):</b>	(No Product Ingredients Listed)
<b>Proposition 65 – Developmental Toxins (&gt;0.0%):</b>	(No Product Ingredients Listed)
<b>Proposition 65 – Female Repro Toxins (&gt;0.0%):</b>	(No Product Ingredients Listed)
<b>Proposition 65 – Male Repro Toxins (&gt;0.0%):</b>	

(No Product Ingredients Listed)

**N.J. RTK Substances (>1%):**

**Penn RTK Substances (>1%):**

## **16. Other information**

The information and recommendations contained herein are based upon data believed to be correct.

However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this products must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H315 Causes skin irritation.

H316 Causes mild skin irritation.

H317 May cause an allergic skin reaction.

H320 Causes eye irritation.

H226 Flammable liquid and vapor.

H302 Harmful if swallowed.

H411 Toxic to aquatic life with long lasting effects.

**This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.**

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