

This item was discontinued prior to GHS implementation.  
A GHS Safety Data Sheet is not available for this item.

# Material Safety Data Sheet

Revision Date 12-Mar-2013

## 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

**Product code** P91525  
**Product name** LUBRICONE II 16-1/2 OZ NW  
**Recommended Use** Lubricant

**Supplier** Lawson Products, Inc.  
8770 W.Bryn Mawr Ave.- Suite 900  
Chicago, IL 60631  
1-866-529-7664

**Emergency telephone number** (888) 426-4851

## 2. HAZARDS IDENTIFICATION

### Emergency Overview

Vapors extremely irritating to eyes and respiratory tract. Vapors may cause flash fire or explosion.

### Aggravated Medical Conditions

None Known

### Principal Routes of Exposure

Eyes. Skin contact. Skin absorption. Inhalation. Ingestion.

### Potential health effects

<b>Eyes</b>	Irritation. Reddening. Swelling. Pain. Stinging sensation. Feeling like that of fine dust in the eye.
<b>Skin</b>	May cause the following effects: . Skin Irritation. Defatting. Dermatitis.
<b>Inhalation</b>	Headaches. Dizziness. Nausea. Decreased blood pressure. Changes in heart rate. Cyanosis. Harmful by inhalation. Extreme overexposure may cause. Lung damage.
<b>Ingestion</b>	Harmful or fatal if swallowed. Can burn mouth, throat, and stomach. Extreme overexposure may cause. Kidney damage.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Stoddard solvent	8052-41-3	10-30
Propane/Isobutane/N-Butane	68476-86-8	10-30

## 4. FIRST AID MEASURES

**Eye contact** Flush eyes with plenty of water. Seek medical attention if irritation persists.

**Skin contact** Wash off immediately with plenty of water. Remove and wash contaminated clothing before re-use. Seek medical attention immediately.

**Ingestion** Seek medical attention immediately. Do Not induce vomiting. Give victim a glass of water or milk. Call a physician or Poison Control Center immediately. Never give anything by mouth to an unconscious person.

**Inhalation** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Immediate medical attention is required.

## 5. FIRE FIGHTING MEASURES

**Flash point °C** -104  
**Flash point °F** -156  
**Method** Pensky-Martens C.C.

**Autoignition temperature °C** Not Applicable  
**Autoignition temperature °F** Not Applicable

### Flammability Limits (% in Air)

<b>Upper</b>	9.5
<b>Lower</b>	0.6

### Suitable extinguishing media

Foam. Alcohol foam. Carbon dioxide. Dry chemical powder. Water fog.

### Special protective equipment for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

### Fire and Explosion Hazards

Water should be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. Empty containers contain residue and/or vapors. Do not weld, cut, pressurize, braze, solder, drill, grind, or expose such containers to heat, sparks, flame, static electricity, or other sources of ignition. They may explode and cause injury or death.

### Sensitivity to shock

No information available.

### Sensitivity to static discharge

No information available.

## 6. ACCIDENTAL RELEASE MEASURES

### Methods for cleaning up

Soak up with inert absorbent material. Take up mechanically and collect in suitable container for disposal.

## 7. HANDLING AND STORAGE

### Handling

Thoroughly wash hands and exposed skin after handling.

Product code **P91525**Product name **LUBRICONE II**  
**16-1/2 OZ NW****Storage**

Keep away from open flames, hot surfaces and sources of ignition. Do not freeze.

**NFPA Storage Code**

Store as Level 2 Aerosol (NFPA 30B)

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Chemical Name	OSHA PEL (TWA)	OSHA PEL (Ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Propane/Isobutane/N-Butane	-	-	-	N/D
Stoddard solvent	500 ppm 2900 mg/m <sup>3</sup>	-	100 ppm	-

**Ventilation and Environmental Controls**

Use enough ventilation, local exhaust at the work area, general, or both, to keep below the TLV's in the worker's breathing zone and the general area. Use in a well ventilated area.

**Hygiene measures**

Wash hands before eating or using the washroom. Remove and wash contaminated clothing before re-use. Avoid contact with skin, eyes and clothing.

**Respiratory protection**

Avoid breathing concentrated vapors or particles from all products not specifically designed to be inhaled. Follow OSHA respirator regulations (29 CFR 1910.134) and if necessary, wear a MSHA/NIOSH approved respirator. Protection provided by air purifying respirators is limited. Use a positive pressure supplied air respirator, if there is any potential for an uncontrolled release: where exposure levels are not known, or other circumstances where an air purifying respirator (P100) may not provide adequate protection.

**Hand Protection**

For prolonged or repeated skin contact, use a chemically resistant glove such as nitrile or neoprene. Wash hands with soap and water after removing gloves. Dry hands thoroughly before re-applying gloves.

**Eye protection**

Use safety eyewear designed to protect against splash of liquids.

**Skin and body protection**

Lightweight protective clothing. Rubber or plastic boots.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form	Aerosol
Color	White
Odor	Slight Amine-like
Odor Threshold	Not Applicable
pH	Not Applicable
Specific Gravity	0.7932
Vapor pressure	55-65
Vapor density	>Air
Evaporation Rate	>1 (Butyl Acetate = 1)
Water solubility	Soluble in water
VOC Content	3.15

**Partition Coefficient (n-octanol/water)**

Not Applicable

**Boiling point/range °C**

-41 - 207.2

**Boiling point/range °F**

-43 - 405

**Melting point/range °C**

0

**Melting point/range °F**

32

**Flash point °C**

-104

**Flash point °F**

-156

**10. STABILITY AND REACTIVITY****Stability**

Stable under recommended storage conditions.

**Conditions to avoid**

Contact with ignition sources, hot-glowing surfaces, electrical arcs, sparks, and open flame.

**Incompatibility**

Strong acids. Alkalies. Oxidizers. Amines.

**Hazardous Decomposition Products**

Nitrogen oxides (NOx). Carbon oxides. Chlorine. Chloride. Phosgene.

**Polymerization**

Hazardous polymerization does not occur.

**11. TOXICOLOGICAL INFORMATION****Component Information**

Chemical Name	LD50 (oral, rat)	LD50 (dermal, rat/rabbit)	LC50 (inhalation, rat)
Propane/Isobutane/N-Butane 68476-86-8	-	-	-
Stoddard solvent 8052-41-3	-	-	-

**Synergistic Products**

None known

**Potential health effects****Sensitization**

None known

**Chronic toxicity**

None known

**Mutagenic effects**

None known

**Teratogenic effects**

None known

**Reproductive toxicity**

None known

**Target Organ Effects**

Long term exposure to vapor may cause kidney damage. Long term exposure to vapor may cause liver damage. Long term exposure to vapor may cause lung damage.

Product code **P91525**Product name **LUBRICONE II  
16-1/2 OZ NW****Carcinogenic effects**

See table below

Chemical Name	ACGIH OEL - Carcinogens	IARC	NTP - Known Carcinogens	NTP - Suspected Human Carcinogens	OSHA RTK Carcinogens
Propane/Isobutane/N-Butane	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
Stoddard solvent	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed

**12. ECOLOGICAL INFORMATION****13. DISPOSAL CONSIDERATIONS****Waste from residues / unused products**

Dispose in accordance with federal, state, and local regulations.

**14. TRANSPORTATION INFORMATION****DOT**

UN1950 Aerosols, flammable, 2.1.

*Exception:* (Compressed Gas not more than 1.0L) Consumer Commodity ORM-D**TDG**

Not Regulated

**15. REGULATORY INFORMATION****State Regulations**

Chemical Name	New Jersey - RTK	Pennsylvania - RTK	California Prop. 65
Propane/Isobutane/N-Butane	Not Listed	Not Listed	Not Listed
Stoddard solvent	Listed	Listed	Not Listed

**International Inventories**

Chemical Name	EINECS	DSL	NDSL	TSCA
Propane/Isobutane/N-Butane	X	X	-	X
Stoddard solvent	X	X	-	X

**CPR**

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations.

**16. OTHER INFORMATION****HMIS**

**Health - 1**  
**Flammability - 4**  
**Physical Hazard - 0**

**Prepared By**

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The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.