



# Safety Data Sheet

LIQGOLD

SDS Revision Date: 06/19/19

## Section 1: Chemical Product and Company Identification

### 1.1 Product Identifier

#### Product Identity

Alternate References

3003102720  
Silicone Compound Lubricant

### 1.2 Relevant Identified Uses of the Substance/Mixture and Uses Advised Against

#### Intended Use

Industrial Compressor Fluid

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

#### Company Name

Edmac Compressor Parts  
2101 Westinghouse Blvd, Suite D  
Charlotte, NC, 28273

**Customer Service:** Edmac Compressor Parts

(800) 866-2959

**Emergency:** INFOTRAC (USA)

1-800-535-5053 (US & Canada)

## Section 2: Hazards Identification

### 2.1 Classification of the substance or mixture

None.

**Emergency Overview:** This product has been evaluated and does not require any hazard warning on the label under OSHA criteria.

**Risk Phrases:** None

**Safety Phrases:** S3/9/14, S14, S15, S16, S26, S27/28, S36/37/39, S38, S40, S43, S62, S63

**HMIS Code:** (Health:0) (Flammability:1) (Reactivity:0) (Protection: B)

**NFPA Code:** (Health:0) (Flammability:1) (Reactivity:0)

**WHMIS Code:** None

## Section 3: Composition/Ingredient Information

**Substance / Mixture:** Mixture

**Chemical nature :** Silicone Compound

## Section 4: First Aid Measures

### 4.1 Description of First Aid Measures

**Special Treatment:** None identified

**Inhalation:** In case of accident by inhalation: remove casualty to fresh air and keep at rest.

**Eyes:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**Skin:** After contact with skin, take off immediately all contaminated clothing; wash immediately with plenty of soap and water.

**Ingestion:** If swallowed, do not induce vomiting: seek medical advice immediately.



#### 4.2 Most Important Symptoms and Effects (Acute and Delayed)

Prolonged contact may cause slight skin irritation with localized redness.

### Section 5: Fire Fighting Measures

#### 5.1 Suitable Extinguishing Media

In case of fire use dry chemical, carbon dioxide, foam, steam, or water fog

#### 5.2 Unsuitable Extinguishing Media

Never use water.

#### 5.4 Special Hazards Arising from the Substance/Mixture

Keep away from extreme heat and open flames. Incomplete combustion results in oxides of carbon.

#### 5.3 Advice for Fire Fighters

In case of fire, use an approved self-contained breathing apparatus.

### Section 6: Accidental Release Measures

#### 6.1 Personal Precautions

Wear suitable protective clothing and gloves.

#### 6.2 Environmental Precautions

Use appropriate containment to avoid environmental contamination. Do not empty into drains; dispose of this material and its container in a safe way.

#### 6.3 Methods and Materials for Cleanup

To clean the floor and all objects contaminated by this material use an inert absorbent material.

### Section 7: Handling and Storage

#### 7.1 Precautions for Safe Handling

No special requirements if handled with reasonable care.

#### 7.2 Conditions for Safe Storage

Keep in a cool, well-ventilated place away from open flames. Store inside away from extreme temperatures.

### Section 8: Exposure Controls/Personal Protection

#### 8.1 Control Parameters

**Exposure limits:** None

**Engineering Controls:** In case of insufficient ventilation, wear suitable respiratory equipment

**Protective Equipment:** Wear suitable protective clothing, gloves and eye/face protection

### Section 9: Chemical and Physical Properties

<b>Appearance:</b>	Liquid
<b>Odor:</b>	Mild
<b>Odor Threshold:</b>	Not Measured
<b>pH:</b>	No data available
<b>Melting Point/Freezing Point:</b>	No data available
<b>Initial Boiling Point:</b>	>35 C
<b>Flash Point:</b>	>204 C closed cup
<b>Evaporation Point:</b>	No data available
<b>Flammability:</b>	Not applicable
<b>Upper/Lower Explosive Limits:</b>	No data available



<b>Vapor Pressur:</b>	No data available
<b>Vapor Density:</b>	No data available
<b>Specific Gravity:</b>	No data available
<b>Solubility in Water:</b>	No data available
<b>Partition Coefficient:</b>	No data available
<b>Autoignition Temperature:</b>	No data available
<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	28.6 cSt @ 40 C

### 9.2 Other Information

DMSO extract by IP346: Less than 3.0 wt % (mineral oil component only)

## Section 10: Stability and Reactivity

### 10.1. Reactivity

None.

### 10.2. Chemical stability

Stable.

### 10.3. Possibility of hazardous reactions

None.

### 10.4. Conditions to avoid

Keep away from extreme heat

### 10.5. Incompatible materials

Keep away from chlorine, fluorine, and other strong oxidizers

### 10.6. Hazardous decomposition products

None identified.

## Section 11: Toxicological Information

### 11.1 Acute Exposure

**Dermal:** LD50, rabbit >2000 mg/kg based on ingredients. No data available to indicate product or components may be a dermal toxicity or sensitization hazard.

**Inhalation:** No data available to indicate product or components may be an inhalation toxicity or sensitization hazard

**Ingestion:** LD50, rat >2000 mg/kg based on ingredients. No data available to indicate product or components may be an oral toxicity.

### 11.2 Chronic Exposure

**Eye:** Prolonged or repeated contact may cause eye irritation.

**Dermal:** Prolonged or repeated contact may cause skin irritation.

**Carcinogenicity:** No data available to indicate any components present at greater than 0.1% may present a carcinogenic hazard.

**Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Reproductive:** No data available to indicate either product or components present at greater than 0.1% that may cause reproductive toxicity.

**Teratogenicity:** No data available to indicate product or any components contained at greater than 0.1% may cause birth defects



## Section 12: Ecological Information

### 12.1 Environmental Toxicity

Not determined.

### 12.2. Persistence and degradability

Not determined.

### 12.3. Bioaccumulative potential

Not determined.

### 12.4. Mobility in soil

Not determined.

### 12.5. Other adverse effects

Not determined.

## Section 13: Disposal Information

Do not empty into drains; dispose of this material and its container as non-hazardous waste.

This material, if discarded, is not a hazardous waste under RCRA Regulation 40 CFR 261. This material, if discarded, should be considered a European non-hazardous waste in accordance with Directive 91/689/EC.

European Waste Catalog Code (EWC-code): 13 01 12

## Section 14: Transportation Information

**UN Number:** Not regulated.

**UN Proper Shipping Name:** Not regulated.

**Transport Hazard Class:** Not regulated.

**Package Group:** Not regulated.

**Marine Pollutant:** No

**Special Precautions:** None



## SECTION 15. REGULATORY INFORMATION

### EPCRA - Emergency Planning and Community Right-to-Know

#### CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

**SARA 311/312 Hazards** : No SARA Hazards

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

### US State Regulations

#### Pennsylvania Right To Know

Dimethyl siloxane, trimethylsiloxy-terminate	63148-62-9	90 - 100 %
Di-2-ethylhexyl chlorendate	4827-55-8	5 - 10 %

#### New Jersey Right To Know

Dimethyl siloxane, trimethylsiloxy-terminate	63148-62-9	90 - 100 %
Di-2-ethylhexyl chlorendate	4827-55-8	5 - 10 %

#### California Prop 65

	WARNING! This product contains a chemical known in the State of California to cause cancer.	
Chlorendic acid	115-28-6	

#### The ingredients of this product are reported in the following inventories:

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NZIoC	One or more ingredients are not listed or exempt
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REACH : All ingredients (pre-)registered or exempt.

TSCA : All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

## Section 16: Other Information

**Handling:** No special requirements if handled with reasonable care.

First Aid:

**Eye:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Skin:** After contact with skin, take off immediately all contaminated clothing, wash immediately with plenty of soap and water.

**Inhalation:** In case of accident by inhalation: remove casualty to fresh air and keep at rest.



**Ingestion:** If swallowed, do not induce vomiting: seek medical advice immediately.

**Fire:** In case of fire use dry chemical, carbon dioxide, foam, steam, or water fog.

**Spill or Leak:** To clean the floor and all objects contaminated by this material use an inert absorbent material.

**Prepared By:** Edmac

**Date Revised** 06/19/19

**Supersedes:**

**Date Prepared** 02/2015

The information provided herein is believed to be accurate to the best of the company's knowledge as of the date of its issue. We do not warrant or guarantee the information provided and will not be held liable for any loss or damage from its use.