

## Part # 1284809, 1284810

### POLYOL ESTER LONG-LIFE COMPRESSOR LUBRICANTS

| 1. PRODUCT AND COMPANY IDENTIFICATION                 |  |
|---|--|
| Product Name  | Part # 1284809, 1284810  |
| Company   | eCompressedair/Parts Service International<br>251 Union Street<br>Westfield, MA 01085<br>Phone: (866) 650-1937                         |
| Emergency Number                                      | Chemtrec: 1-800-424-9300   |
| 2. HAZARDS IDENTIFICATION                             |  |
| Appearance: Straw color                               | Physical State: Liquid   Odor: Mild  |
| OSHA Regulatory Status                                | This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)                                 |
| <b><u>Potential Health Effects</u></b>                |  |
| Principal Routes of Exposure                          | Skin contact, Eye contact.   |
| Acute Toxicity: Eyes, Skin, Inhalations, Ingestion    | No known significant effects or critical hazards.  |
| Chronic Effects                                       | No known effect.   |
| Aggravated Medical Conditions                         | None known.  |
| Interactions with Other Chemical                      | None known.  |
| Environmental Hazard                                  | No information available   |
| 3. COMPOSITION/ INFORMATION ON INGREDIENTS            |  |
| Chemical Family                                       | Ester Blend  |
| 4. FIRST AID MEASURES                                 |  |
| Eye Contact   | Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.   |
| Skin Contact  | Wash off with plenty of water. In case of skin irritation or allergic reactions see a physician.                                       |
| Inhalation  | IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Consult a physician.                         |
| Protection of First-aiders                            | Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.                        |
| Interactions with Other Chemicals                     | None known.  |
| 5. FIRE-FIGHTING MEASURES                             |  |
| Flash Point   | 299°C /570°F   |
| Suitable Extinguishing Media                          | Dry chemical, CO <sub>2</sub> , water spray or regular foam.   |
| 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. |

|      |           |                 |              |
|------|-----------|-----------------|--------------|
| NFPA | Health: 1 | Flammability: 1 | Stability: 0 |
|------|-----------|-----------------|--------------|

### 6. ACCIDENTAL RELEASE MEASURES

|                         |  |
|-------------------------|--|
| Personal Precautions    | Evacuate personnel to safe areas. Use personal protective equipment.   |
| Methods for Containment | Dike for disposal and cover with wet sand or earth.  |
| Methods for Clean up    | Prevent product from entering drains. Use a non-combustible material like vermiculite, sand or earth to soak up product and place in a container for later disposal. |

### 7. HANDLING AND STORAGE

|          |  |
|----------|--|
| Handling | Handle in accordance with good industrial hygiene and safety practice. |
| Storage  | Keep containers tightly closed in a cool, well-ventilated place.       |

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

|                               |   |                                   |                          |
|-------------------------------|---|-----------------------------------|--------------------------|
| Engineering Measures          | None under normal use conditions.   |                                   |                          |
| Personal Protective Equipment | Eye/Face Protection: Safety glasses with side shields<br>Skin and Body: Wear protective gloves/clothing<br>Respiratory: No special protective equipment required. |                                   |                          |
| <b>Chemical Name</b>          | <b>ACGIH TLV</b>  | <b>OSHA PEL</b>                   | <b>NIOSH IDLH</b>        |
| Aniline                       | TWA: 2 ppm  | TWA: 19 mg/m <sup>3</sup> , 5 ppm | 100 ppm                  |
| Phenothiazine                 | TWA: 5 mg/m <sup>3</sup>  | Skin - TWA: 5 mg/m <sup>3</sup>   | TWA: 5 mg/m <sup>3</sup> |

### 9. PHYSICAL AND CHEMICAL PROPERTIES

|                  |             |                   |              |
|------------------|-------------|-------------------|--------------|
| Appearance       | Straw color | Odor              | Mild         |
| Physical State   | Liquid      | Flash Point       | 299°C /570°F |
| Specific Gravity | 1.01        | Weight per Gallon | 8.00 – 8.78  |
| Viscosity @ 40°C | 134 cSt     |                   |              |

### 10. STABILITY AND REACTIVITY

|                                  |  |
|----------------------------------|--|
| Stability                        | Stable under normal conditions.          |
| Incompatible Products            | Incompatible with oxidizing agents.      |
| Conditions to avoid              | None Known.                              |
| Hazardous Decomposition Products | None under normal use.                   |
| Hazardous Reactions              | None under normal use.                   |
| Hazardous Polymerization         | Hazardous polymerization does not occur. |

### 11. TOXICOLOGICAL INFORMATION

|                     |   |
|---------------------|---|
| Acute Toxicity      | Product is safe for intended use based on the formulation, testing results and the long history of safe consumer use. |
| Carcinogenicity     | ACGIH – A3 - Aniline  |
| Endocrine Disruptor | Not available   |

| Chemical Name               | LD50 Oral        | LD50 Dermal         | LC50 Inhalation    |
|-----------------------------|------------------|---------------------|--------------------|
| N-Phenyl-beta-naphthylamine | 8730 mg/kg (Rat) |                     |                    |
| Aniline                     | 250 mg/kg (Rat)  | 1400 mg/kg (Rat)    |                    |
| Phenothiazine               | 1330 mg/kg (Rat) | 9400 mg/kg (Rabbit) | 200 mg/L (Rat) 1 h |

## 12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated. However, at the concentration present, this preparation is not expected to present significant adverse environmental effects

**Chemical Name**

**Toxicity to Algae**

**Toxicity to Fish**

**Microtox**

**Water Flea**

Aniline

LC50 = 75.5 mg/L 96 h

EC50 = 425 mg/L 5 min

## 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method

Dispose of contents/container in accordance with local regulations.

This product contains one or more substances that are listed with the State of California as a hazardous waste – Aniline

## 14. TRANSPORT INFORMATION

DOT

Not Regulated

IATA

Not Regulated

IMDG/IMO

Not Regulated

## 15. REGULATORY INFORMATION

### International Inventories

**TSCA**

Listed

**DSL**

Listed

**EINECS/ELINCS**

Listed

**ENCS**

Listed

**IECSC**

Listed

**KECL**

Listed

**PICCS**

Listed

**AICS**

Listed

### U.S. Federal Regulations

**Chemical Name**

**Massachusetts**

**New Jersey**

**Pennsylvania**

**Illinois**

**Rhode Island**

Phenothiazine

X

X

X

X

**SARA 313:** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1985 (SARA). This product does not contain any chemicals which are subject to the reporting of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories:** None

**Clean Water Act:** This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**Clean Air Act, Section 112, Hazardous Air Pollutants (HAPs):** This product contains no substances which are listed hazardous air pollutants (HAPs) under Section 112 of the Clean Air Act.

### U.S. State Regulations/ International Regulations

**California Proposition 65:** This product contains a substance on the list of Proposition 65 chemicals.

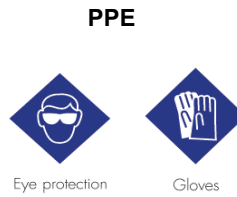
**Mexico – Grade:** No information available

## 16. OTHER INFORMATION



HMIS

|               |   |
|---------------|---|
| Health Hazard | 1 |
| Fire Hazard   | 1 |
| Reactivity    | 0 |



Transport Symbol

Not Regulated

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**Supersedes:**

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