

ECO 8000

LONG-LIFE COMPRESSOR LUBRICANTS

| 1. PRODUCT AND COMPANY IDENTIFICATION | | | |
|---|--|-----------------|--------------|
| Product Name | ECO 8000 | | |
| Company | Eaton Compressor 1000 Cass Drive Clayton, OH 45315 Phone: (877)283-7614 | | |
| Emergency Number | Chemtrec: 1-800-424-9300 | | |
| 2. HAZARDS IDENTIFICATION | | | |
| Appearance: Clear and Bright | Physical State: Liquid | Odor: Odorous | |
| OSHA Regulatory Status | This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200) | | |
| <u>Potential Health Effects</u> | | | |
| 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 | Synthetic hydrocarbon/Ester | | |
| 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 | 240°C /464°F | | |
| Suitable Extinguishing Media | Dry chemical, CO ₂ , 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 Skin and Body: Wear protective gloves/clothing Respiratory: No special protective equipment required. | | |
| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
| Aniline | TWA: 2 ppm | TWA: 19 mg/m ³ , 5 ppm | 100 ppm |
| 9. PHYSICAL AND CHEMICAL PROPERTIES | | | |
| Appearance | Clear and Bright | Odor | Odorous |
| Physical State | Liquid | Flash Point | 240°C /464°F |
| Specific Gravity | 0.90 | Weight per Gallon | 7.52 |
| Viscosity @ 40°C | 46 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) | |

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 |
|----------------------|----------------------|-------------------|---------------------|-----------------|---------------------|

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.

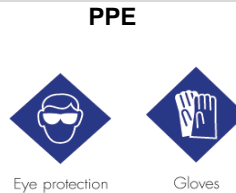
Mexico – Grade: No information available

16. OTHER INFORMATION



HMIS

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



Transport Symbol

Not Regulated

Issuing Date: March 14, 2012

Supersedes: February 7, 2011

Disclaimer: The information provided on the MSDS is a correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.