



Safety Data Sheet

FRICK OIL #13 (DR) 333Q0001254

SDS Revision Date: 06/12/19

Section 1: Chemical Product and Company Identification

1.1 Product Identifier

Product Identity

3003087589

Alternate References

Mixture

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

Intended Use

Refrigeration Lubricants

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
Emergency: Chemtrec

(800) 866-2959
(800) 424-9300

Section 2: Hazards Identification

2.1 GHS Product Classification

None

2.2 Hazard Symbol

No symbol

2.3 Signal Word

No signal word

2.4 Hazard Statement

Not applicable

2.5 Precautionary Statement

Not applicable

Section 3: Composition/Ingredient Information

3.1 General Information

The components are not hazardous or are below required disclosure limits.

Section 4: First Aid Measures

4.1 Description of First Aid Measures

General: Treat Symptomatically

Inhalation: Remove exposed person to fresh air if adverse effects are observed



Eyes: Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses.

Skin: Wash with soap and water. If skin irritation occurs, get medical attention.

Ingestion: Treat symptomatically. Get medical attention.

4.2 Most Important Symptoms and Effects (Acute and Delayed)

Overview: See section 11.

Section 5: Fire Fighting Measures

5.1 Extinguishing Media

CO₂, dry chemical, foam, water spray, water fog.

5.2 Unsuitable Extinguishing Media

Do not use water jet as an extinguisher, as this will spread the fire.

5.3 Special Hazards Arising from the Substance/Mixture

A solid stream of water will spread the burning material. Material creates a special hazard because it floats on water. See section 10 for additional information.

5.4 Advice for Fire-Fighters

Recommend wearing self-contained breathing apparatus.

Section 6: Accidental Release Measures

6.1 Personal Precautions

No Data Available

6.2 Environmental Precautions

Avoid release to the environment. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages. Prevent further leakage or spillage if safe to do so.

6.3 Methods and Materials for Cleanup

Dike far ahead of larger spill for later recovery and disposal. Pick up free liquid for recycle and/or disposal. Residual liquid can be absorbed on inert material.

Section 7: Handling and Storage

7.1 Precautions for Safe Handling

Observe good industrial hygiene practices. Provide adequate ventilation. Wear appropriate personal protective equipment.

7.2 Conditions for Safe Storage

Store away from incompatible materials. See section 10 for incompatible materials.

7.3 Specific End Use(s)

Not Applicable

Section 8: Exposure Controls/Personal Protection

8.1 Control Parameters

None of the components have assigned parameters.

8.2 Exposure Controls

Respiratory: Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material. A respiratory protection program compliant with all applicable regulations must be followed whenever workplace conditions require the use of a respirator.

Eyes: If contact is likely, safety glasses with side shields are recommended.



Skin: Nitrile. Suitable gloves can be recommended by the glove supplier

Engineering Controls: N/A

Other Work Practices: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

Section 9: Chemical and Physical Properties

Appearance:	Liquid, colorless to yellow
Odor:	Mild
Odor Threshold:	No data Available
pH:	No data Available
Melting Point/Freezing Point:	No data Available
Initial Boiling Point:	> 649.9 °F (343.3 °C)
Flash Point:	505 °F (263 °C) (Cleveland Open Cup)
Evaporation Point:	No data Available
Flammability:	No data Available
Upper/Lower Explosive Limits:	No data Available
Vapor Pressure @ 100°C:	< 0.01 torr (20 °C 68 °F)
Vapor Density:	No data available
Relative Density	0.957 60.1 °F (15.6 °C)
Specific Gravity:	No data Available
Solubility in Water:	No data Available
Partition Coefficient:	No data Available
Autoignition Temperature:	No data Available
Decomposition Temperature:	No data Available
Viscosity:	66.3 mm ² /s (104 °F (40 °C)) 8.9 mm ² /s (100 °C (212 °F))
Bulk Density:	7.96 lb/gal 77 °F (25 °C)
Pour Point Temperature:	-45 °F (-43 °C)

Section 10: Stability and Reactivity

10.1 Reactivity

No data available

10.2 Chemical Stability

Material is stable under normal conditions

10.3 Possibility of Hazardous Reactions

Will not occur

10.4 Conditions to Avoid

Do not expose to excessive heat. Ignition sources, or oxidizing materials.

10.5 Incompatible Materials

Thermal decomposition or combustion may generate smoke, carbon monoxide, carbon dioxide, and other products of incomplete combustion.

Section 11: Toxicological Information

11.1 Information on likely routes of exposure

Inhalation: No data available.

Ingestion: No data available.

Skin Contact: No data available.

Eye Contact: No data available.



11.2 Information on toxicological effects

Acute Toxicity

Oral: Not classified for acute toxicity based on available data.

Dermal: Not classified for acute toxicity based on available data.

Inhalation: Not classified for acute toxicity based on available data.

Skin Corrosion/Irritation: Prolonged or repeated contact may cause irritation. Not classified as a primary skin irritant.

Serious Eye Damage/Eye Irritation: Not classified as a primary eye irritant.

Respiratory Sensitization: No data available

Skin Sensitization: No data available

Specific Target Organ Toxicity – Single Exposure: No data available

Aspiration Hazard: No data available

Chronic Effect

Carcinogenicity: No data available

IARC Monographs on the Evaluation of Carcinogenic Risk to Humans: No carcinogenic components identified

US. National Toxicology Program (NTP) Report on Carcinogens: No carcinogenic components identified

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): No carcinogenic components identified

Germ Cell Mutagenicity: No data available

Reproductive Toxicity: No data available

Specific Target Organ Toxicity – Repeated Exposure: No data available

Section 12: Ecological Information

12.1 Environmental Toxicity

No data available

Aquatic Toxicity:

12.2 Persistence and Degradability

No data available

12.3 Bioaccumulative Potential

No data available

12.4 Mobility in Soil

No data available

12.5 Results of PBT and vPvB Assessment

No data available

12.6 Other Adverse Effects

No data available

Section 13: Disposal Information

13.1 Disposal Instructions

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations. Since emptied containers retain product residue, follow label warnings even after container is emptied.

13.2 Contaminated Packaging

Container packaging may exhibit hazards



Section 14: Transportation Information

UN Number:	No data available
UN Proper Shipping Name:	No data available
Transport Hazard Class:	No data available
Package Group:	No data available
Marine Pollutant:	No data available
Special Precautions:	No data available

Section 15: Regulatory Information

15.1 US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4)

None present or none present in regulated quantities.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 311 Classifications

None known.

SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

None present or none present in regulated quantities.

SARA 313 (TRI Reporting)

None present or none present in regulated quantities.

15.2 US State Regulations

US. California Proposition 65

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

Toluene 9.00PPM

Cyanide 18.00PPT

Inventory Status

Australia (AICS)

All components are in compliance with chemical notification requirements in Australia.

Canada (DSL/NDSL)

All components are in compliance with the Canadian Environmental Protection Act and are present on the Domestic Substances List.

China (IECSC)

All components of this product are listed on the Inventory of Existing Chemical Substances in China.

European Union (REACH)

To obtain information on the REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.

Japan (ENCS)

All components are in compliance with the Chemical Substances Control Law of Japan.



Korea (ECL)

All components are in compliance in Korea.

New Zealand (NZIoC)

All components are in compliance with chemical notification requirements in New Zealand.

Philippines (PICCS)

All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear

Switzerland (SWISS)

All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland.

Taiwan (TCSCA)

All components of this product are listed on the Taiwan inventory.

United States (TSCA)

All components of this material are on the US TSCA Inventory.

The information that was used to confirm the compliance status of this product may deviate from the chemical information shown in Section 3.

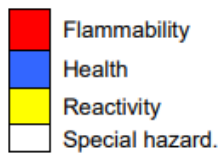
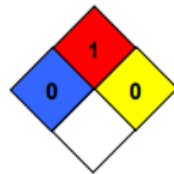
Section 16: Other Information

16.1 HMIS Hazard ID

Health	0
Flammability	1
Physical Hazards	0

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible; *Chronic health effect

16.2 NFPA Hazard ID



Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible

Issue Date: 02/19/2016

Version #: 2.0

Source of information:

Internal company data and other publically available resources.

Further Information: Contact supplier (see Section 1)

Disclaimer:

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local regulations remains the responsibility of the user.