SAFETY DATA SHEET



PHOENIX COMPRESSOR OIL 68

1. Product Name and Company Details

Company Name: Phoenix Petroleum Philippines Incorporated

Head Office: Phoenix Bulk Depot, Lanang, Davao City, 8000

25th FIr. Fort Legend Towers 3rd Ave. cor. 31st St. Fort Bonifacio **Taguig Office:**

Global City, Taguig City, 1634, Philippines

Product Name: COMPRESSOR OIL 68

Chemical Family: Petroleum Hydrocarbon

Product Classification: Compressor Oil

Product Description: ISO VG 68

Emergency Number: +63 (2) 4034013, +63 (2) 4034025

2. Composition / Information on Ingredients

Highly refined mineral base oils-about 95%, OIL additives 5-8%

3. Hazard Identification

Warning Statement: No significant hazard

Eyes Contact: Causes minor eye irritation characterized by tearing or burning

sensation

Oral / Ingestion: If swallowed may cause abdominal discomfort

Inhalation: Breathing of mist or vapor may result to difficulty of breathing

Skin Contact: Prolonged skin contact may result to drying of the skin

4. First Aid Measures

Eyes Contact: Immediately flush eyes with large amount of water for at least 15

minutes.

Skin Contact: Immediately flush with large amount of water, use soap if

available. Remove contaminated clothing, including shoes, after flushing has begun. If irritation persists, get medical attention.

Inhalation: Generally not an inhalation hazard. Using respiratory protection,

immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Call for

prompt medical attention.

Ingestion: Do not induce vomiting. If individual is conscious, give water to

dilute stomach contents. Keep warm and quiet. Get prompt

medical attention.

Fire Fighting Measures

Flash Point: >200°C

Fire Point: 230°C

Flammability Limits: >210°C

SAFETY DATA SHEET

PHOENIX COMPRESSOR OIL 68



Extinguishing Media: CO₂, dry chemical, or foam

Special Firefighting: Recommend wearing self-contained breathing apparatus.

Procedures: Do not use a water jet, as this may spread the fire. In the absence

of suitable extinguishers, sand or earth may be used to smother

small fires.

6. Accidental Release Measures

Land Spill: Contain spilled liquid with sand or earth. Recover by pumping or

with a suitable absorbent. If liquid is too viscous for pumping, scrape up with shovel or pails and place in suitable containers for recycle or disposal. Consult an expert on disposal or recovered material and ensure conformity to local disposal regulations.

Water Spill: Consult local environmental authorities.

7. Handling and Storage

Max. Storage temperature, (°C): 40°C

Max. Transport temperature, (°C): 40°C

Handling procedures: Keep containers closed when not in use. Handle containers with

care. Open slowly in order to control possible pressure release. Do

not handle, store or open near an open flame.

Storage procedures: No special storage precautions required.

8. Special Protection Information

Ventilation Requirements: Normal ventilation

Respiratory Protection: Avoid inhalation

Eye Protection: Safety Goggles

Protective Gloves: Rubber or cloth

9. Physical and Chemical Properties

Typical physical and chemical properties are given below. Consult the supplier in section 1 for additional data.

Physical State at 20°C Liquid

Water Solubility Insoluble

Density at 15°C, kg/L 0.8700

Appearance/Odor Amber colored liquid

Viscosity at 40°C, cSt. 68.00

Pour Point, °C -12

Melting Point, °C Not applicable

Flash Point (COC), °C 210

SAFETY DATA SHEET





10. Stability and Reactivity

Stability: Material is stable under normal conditions.

Conditions to avoid: Excessive heat

Materials to avoid: Strong oxidizers such as chlorates, nitrates, peroxides, etc.

Hazardous decomposition

product:

Material does not decompose at ambient temperature.

11. Toxicological Information

No specific toxicological data on this product is available.

12. Ecological Information

May present environmental risks common to oil spills

13. Disposal Consideration

Disposal must be in accordance with current applicable laws and regulations. Contact local authorities for proper environmental disposal of this material.

14. Transport Requaltion

DOT: Not regulated

15. Regulatory Information

OSHA Hazard Communication

Standard:

When used for its intended purposes, this material is not classified

as hazardous.

Chemical Name: N/A

16. Other Information

No specific notes on this product

However, no representation, warranty or guarantee is more as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

REV.3 effective April ,2018