

Material Safety Data Sheet

[Back](#)

Trade Name: QUINSYN PLUS **Manufacturer:** QUINCY COMPRESSOR
MSDS Code: 144046 **Type of Chemical:** HYDROCARBON

Notes:

QUINCY COMPRESSOR
701 North Dobson Avenue
Bay Minette, AL 36507

MSDS Number: 144046

24 Hour Emergency Assistance:
Chemtrec - 800-424-9300

Acute Health: 0
Fire: 1
Reactivity: 0

0-least
1-slight
2-moderate
3-high
4-extreme

SECTION 1 PRODUCT NAME AND INFORMATION

Product (Trade name and synonym): Quinsyn Plus
Chemical Name: Polyaphaolefin/Ester
Chemical Family: Synthetic Hydrocarbon/Ester
Formula: C₁₀NH₂₀N+2
CAS #: Proprietary

SECTION 2 COMPONENTS AND HAZARD STATEMENT

This product is non-hazardous. This product contains no known carcinogens. No special warning labels are required under OSHA 29 CFR 1910.1200

WHMIS CLASSIFICATION: Not Controlled

SECTION 3 SAFE HANDLING AND STORAGE

Handling:

Do not take internally. Avoid contact with skin, eyes and clothing. Upon contact with skin, wash with

soap and water. Flush eyes with water for 15 minutes and consult physician. Wash contaminated clothing before reuse.

Storage:

Keep container tightly sealed when not in use.

SECTION 4 PHYSICAL DATA

Appearance: clear liquid, purple tint.

Boiling Point: > 300 F

Vapor Pressure: < 0.01 mmHg @ 20 C

Specific Gravity (water=1): 0.83 - 0.90

Volatiles, Percent by Volume: 0%

Odor: None

Solubility in Water: Insoluble

Evaporation Rate (butyl acetate=1): Nil

SECTION 5 FIRE AND EXPLOSION HAZARDS

Flash Point (by Cleaveland Open Cup): > 400 F

Flammable Limits: Not established

Autoignition Temperature: No Data

HMIS Ratings:

Health: 0

Flammability: 1

Reactivity: 0

NFPA Ratings: Not Established

Extinguishing Media:

Dry chemical, CO2, foam, water spray (fog)

Unusual Fire and Explosion Hazards: None

Special Fire Fighting Techniques:

Burning fluid may evolve irritating/noxious fumes. Fire fighters should use NIOSH/MNSA-approved self-contained breathing apparatus. Use water to cool fire-exposed containers. Use water carefully near exposed liquid to avoid frothing and splashing of hot liquid.

SECTION 6 REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatible Materials: Strong Oxidizers

Conditions To Avoid: Excessive heat

Hazardous Decomposition Products:

Analogous compounds evolve carbon monoxide, carbon dioxide and other unidentified fragments when burned. See section 5

SECTION 7 HEALTH HAZARD DATA

Threshold Limit Value: 5 mg/m³ ACGIH

Situations To Avoid: Avoid breathing oil mist.

First Aid Procedures:

Ingestion:

Consult physician at once. DO NOT INDUCE VOMITING. May cause nausea and diarrhea.

Inhalation:

Product is non toxic by inhalation. If oil mist is inhaled, remove to fresh air and consult physician.

To the best of our knowledge, the toxicity of this product has not been fully investigated. Analogous compounds are considered to be essentially non-toxic.

SECTION 8 PERSONAL PROTECTION INFORMATION

Respiratory Protection: Use in well ventilated areas.

Ventilation: Local exhaust

Protective Gloves: Not required, but recommended, especially for prolonged exposure.

Eye/Face Protection: Goggles.

SECTION 9 SPILL OR LEAK PROCEDURES

In Case of Spill:

Wear suitable protective equipment, especially goggles. Stop source of spill. Dike spill area. Use absorbent materials to soak up fluid (i.e. sand, sawdust, and commercially available materials).

Wash spill area with large amounts of water. Properly dispose of all materials.

SECTION 10 WASTE DISPOSAL METHODS

Incinerate this product and all associated wasters in a licensed facility in accordance with Federal, state and local regulations.

SECTION 11 SPECIAL NOTES

Revised

The information contained herein is based on the data available to us and is believed to be correct. However, quincy compressor makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Quincy Compressor assumes no responsibility for injury from the use of the product described herein.