

Material Safety Data Sheet

Gas Turbine Compressor Cleaning Fluid RXSOL 27 (RXSOL-16-1927-025)



1. Product and Company Identification

Product Name RXSOL-16-1927-025

Product Type RXSOL 27

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / information on ingredients

This product contains no hazardous ingredients

3. Hazards Identification

Skin contact Irritant

Eye contact Irritant

Ingestion Not toxic by ingestion, may cause mild lung or throat irritation at high concentrations, prolonged or repeated contact may cause drying of skin

INHALATION If irritation occurs, remove person to fresh air

4. First Aid Measures

EYE CONTACT Immediately flush eye with clean water for at least 15 minutes, get medical attention

SKIN CONTACT Remove contaminated clothing and shoes, flush area with copious amounts of clean water and soap, seek

INHALATION If irritation occurs, remove person to fresh air

INGESTION Do NOT induce vomiting, do not give anything by mouth to an unconscious person, seek medical attention immediately

5. Fire-fighting Measures

FLASH POINT >100°C / 212 °F (PMCC)

CONDITIONS OF FLAMMABILITY Non-flammable, water based

EXTINCTION MEDIA	Use dry chemical, CO2, alcohol-proof foam, sand or fine water spray
FIRE AND EXPLOSION HAZARD	Oxides of nitrogen, carbon monoxide, carbon dioxide. Fumes are acrid and irritating

6. Accidental Release Measures

METHODS FOR CLEANING UP SMALL SPILLS	Absorb with sand or vermiculite, sweep up and place in container for later disposal.
METHODS FOR CLEANING UP LARGE SPILLS	Dike for later salvage or disposal. In water, divert flow to prevent spread of product, remove for disposal
ENVIRONMENTAL PRECAUTIONS	Do not allow product or run off to enter any sewer or other water source.

7. Handling and Storage

HANDLING Use in well ventilated area, wear recommended personal protective equipment and wash after handling

STORAGE Store in dry, cool well ventilated area out of direct sunlight and away from ignition sources. The product has a shelf life of 5 years.

8. Exposure controls and personal protection

ENGINEERING MEASURES	Use mechanical ventilation if used in a confined area or at elevated temperatures
EYES PROTECTION	Goggles should be worn
HAND PROTECTION	Impermeable gloves such as butyl rubber, wash after handling
SKIN PROTECTION	Long sleeves and long pants to prevent skin contact and closed toe footwear to prevent skin contact

9. Physical and chemical properties

PHYSICAL STATE	Liquid
APPEARANCE	Clear, pale straw color
ODOR	Mild, pleasant
SPECIFIC GRAVITY	1.01
DENSITY	8.35 lbs/gal
PH	7.2-7.5

FREEZING POINT

0 °C / 32 °F

BOILING POINT

?100°C / 212 °F

10. Stability and reactivity

STABILITY

Product is stable under normal temperature and pressure

MATERIALS TO AVOID

Product is incompatible with strong oxidizing or reducing agents

11. Toxicological information

Skin contact

irritant

Eye contact

irritant

ingestion

Not toxic by ingestion, may cause mild lung or throat irritation at high concentrations, prolonged or repeated contact may cause drying of skin.

INHALATION

If irritation occurs, remove person to fresh air

12. Ecological information

WATER HAZARD CLASS:- slightly hazardous for water when discharged in large volumes

13. Disposal considerations

DISPOSAL :- Dispose of by methods in compliance with local, state and federal regulations.

MOBILITY :- May penetrate the soil as it is biodegradable.

SEWAGE TREATMENT PLANTS :- Not toxic to sewage organisms at concentrations expected to be found in sewage treatment plants .

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions.

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