

Material Safety Data Sheet

TURBOCLEAN HeavyDuty Hydrocarbon (RXSOL-36-1927-220)



1. Product and Company Identification

Product Name RXSOL-36-1927-220
Product Type TURBOCLEAN HeavyDuty Hydrocarbon

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Mumbai, Kandla, Kolkata, Vizag, Chennai, FUjairah, Muscat, Nairobi

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2. Composition / information on ingredients

This product contains no hazardous ingredients (Blend of non-ionic surfactants, Corrosion Inhibitors, Organic solvents and demineralised water.)

2,2',2''-Nitrilotriethanol	2.5-10%	CAS: 102-71-6 EINECS
Detergent	10-20%	Proprietary Blend
2-Methylpentane-2,4-Diol	2.5-10%	CAS: 107-41-5, EINECS
Solvent Naphtha, Heavy Aromatic	25-50%	CAS: 64742-94-5, EINECS
2-Butoxyethanol	2.5-10%	CAS: 111-76-2 EINECS
Non ionic Surfactants Mixture	2.5-10 %	Proprietary Blend
Oleic Acid	2.5-10%	CAS: 112-80-1 EINECS

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	0.955
DENSITY	8.35 lbs/gal
PH	7.2-7.5
Flash Point	> 65
Ignition Temperature	?240°C

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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