Material Safety Data Sheet

Degreaser Neutral Based 25 Ltr (RXSOL-10-1033-025)

1. Product and Company Identifaction

Product Name	Degreaser Neutral Based
Part Number	RXSOL-10-1033-025

Company Details:

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

Phone	+91 22 65113333
Fax	+91 22 2781 1318
Email	mail@rxmarine.com

2. Composition / informationon ingredients

For the wording of the listed R phrases or H statements, refer to section 16.

Ingridient Name	Identifiers	Concentration Range
Polyethoxvlated Alcohol	EC - Polymer CAS - Not Known	10-20%

3. Hazards Identification

Classification of the substance or mixture

Classification according to EU Directive 1999/45/EC

-Hazard Symbol/Category of danger Risk Phrases None None

Classification according to Regulation (EC) No 1272/2008

-Refer to Section 16.

-For the wording of the listed R phrases or H statements, refer to section 16.

Label elements
Labelling according to EU Directive 1999/45/EC

-Safety Phrases S2: Keep out of reach of children. S24/25: Avoid contact with skin and eyes

Labelling according to Regulation (EC) No 1272/2008

-Refer to Section 16.

Other hazards

-No other information is available

4. First Aid Measures

Flush with plenty of clean water for at least 15 minutes. If irritation persists obtain medical attention. Wash off with water. The application of skin reconditioning (emollient) cream can be beneficial. Remove to fresh air. If symptoms persist, seek medical advice.Do not induce vomiting. Call for medical advice.

Most important symptoms and effects, both acute and delayedNo further information available
Indication of immediate medical attention and special treatment neededTreatment: Treat symptomatically

5. Fire-fighting Measures

Extinguishing Media Suitable Extinguishing MediaUnsuitable Extinguishing Media
MATERIAL SAFETY DATA SHEET EAZY NBD
-Foam, Dry Powder, Co2, fine water spray suitable.
None
Special hazards arising from the substance or mixture
-Not classed as flammable, if involved in a fire may emit noxious fumes.
Advice for fire fighters
-Wear self contained breathing apparatus and protective clothing. Cool closed containers exposed to the fire with water spray. Prevent water run-off from discharging into drains.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
-Wear protective equipment. Keep unprotected persons away. Use protective clothing, chemical eye goggles and PVC or rubber gloves. Avoid contact with skin and eyes.

Environmental precautions

-Inform authorities in case of contamination of water or sewage system. Do not allow product to soak into drains or water courses.

Reference to other sections

-For personal protection refer to section 8

7. Handling and Storage

Precautions for safe handling
-Avoid contact with skin and eyes. Observe good standards of industrial hygiene. Keep in tightly closed containers. Take note of emission threshold.
Conditions for safe storage, including any incompatibilities
-Keep containers tightly closed. Store between 10-35oC. Protect from frost. Do not store in extremes of temperature or near foodstuffs.
Specific end uses
-To be used as a base for formulating Weld spatter release compounds.

8. Exposure controls and personal protection

Control parameters
-Not applicable
Exposure controls
-Respiratory Protection: Eyes:
Hand:
Skin:
-Unlikely to be necessary where adequate ventilation is provided.
Chemical eye goggles should be worn.
PVC or rubber gloves are recommended.
Use protective clothing. Remove contaminated clothing and wash with soap and water.
Environmental exposure controls
-Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance:
Odour:
Odour Threshold:

pH Neat:
Freezing Point:
Initial Boiling Point & Boiling Range: Flash Point:

Flammability:
Evaporation rate:
Upper/Lower Flammability Limits: Vapour Pressure:

Dependant on supply region Characteristic
Not determined
8.0 typical

0°c
>100°c
Not applicable Not Flammable Not determined Not determined Not determined

Vapour Density:
Relative Density:
Solubility:
Partition Coefficient (Oct/Water): Auto Ignition Temperature: Decomposition Temperature: Viscosity:

Explosive Properties: Oxidising Properties:

Other Information

No other information available.

10. Stability and reactivity

Reactivity
-No information available

Chemical Stability

(Water=100) >1 1.005 typical @ 20°c Soluble in water
Not determined >100°c
>100°c
Not determined
Not determined
Not applicable

No decomposition if stored and applied as directed.

Possibility of hazardous reactions

-No information available.

Conditions to Avoid

Avoid naked flames, hot surfaces and other high temperature sources.

Incompatible materials

-Strong oxidising agents.

Hazardous decomposition products

-Oxides of Carbon will be evolved, along with other unidentified organic compounds, some of which may be toxic. Product is stable under normal conditions.

11. Toxicological information

Information on toxicological effects
Eyes: Contact is likely to cause temporary irritation and stinging.
Skin: Brief or occasional contact is unlikely to cause any significant reaction. Prolonged or repeated contact with theproduct may cause drying of the skin and/or slight irritation.
Inhalation: Unlikely to present any significant hazard at ambient temperature. High concentrations of mist or spray mayproduce irritation to the eyes, nose and throat.
Ingestion: Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard, likely toarise in normal use. Swallowing of significant amounts may cause vomiting and diarrhoea.

12. Ecological information

Toxicity
-The product is not classed as hazardous to aquatic life.
Persistence and Degradability:
-Readily bio-degradable according to OECD guidelines.
Bio-accumulative potential
-Not expected to bio-accumulate
Mobility in soil
-Not known
Results of PBT and vPvB assessment
-No information
Other adverse effects
-Not known.

13. Disposal considerations

Waste treatment methods
-Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations. Dispose of empty containers in accordance with local and national regulations. Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport information

Product is not classified as hazardous for transport.

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture
Applicable EU Directives and Regulations:
-1907/2006/EC - Registration, Evaluation, Authorisation and Restriction of Chemicals and amendments.
98/24/EC - Protection of workers from the risk related to chemical agents at work. Refer to Directive for details of requirements. 1272/2008 - Classification, labelling and packaging of substances and mixtures and amendments.
Refer to the relevant EU/national regulation for details of any actions or restrictions required by the above Regulation(s)/Directive(s).15.2 Chemical safety assessment
No information at the present time.

16. Other information

Classification according to Regulation (EC) No 1272/2008
Hazard Class Hazard Category Hazard Statements None None NoneLabelling according to Regulation (EC) No 1272/2008
Hazard Symbols: None Signal word: None Hazard Statements: None Precautionary Statements
General
-P102 Keep out of reach of children
Prevention
-P262 Do not get in eyes, on skin or on clothing
Full text of R-phrases referred to under sections 2 & 3 Full text of H-Statements referred to under sections 2 & 3Training Advice
Users should be trained in good industrial hygiene practise.
Designation according to EC guidelines
-This mixture has been classified and labelled in accordance with 1999/45/EC. Classification in accordance with EC 1272/2008 is derived from Annex VII in accordance with Article 61 paragraph 5.
The information provided in this data sheet has been compiled in accordance with the requirements of the Regulation (EC) No. 1907/2006.
This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).
Do not mix with other chemicals.
Further Information
The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy themselves that the product is entirely suitable for his purpose.

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information may not be applicable.