Material Safety Data Sheet

Tri Ethylene Glycol Commercial (RXSOL-19-1463-210)

1. Product and Company Identifaction

Product Name	RXSOL-19-1463-210
Product Type	Tri Ethylene Glycol

Company Details:

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

Phone	+91 22 27815540 / 41 / 42
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Chemical Name	CAS Number	EC Number
Tri Ethylene Glycol	11227-62-2	203-953-2

3. Hazards Identification

Hazard description: Not applicable.
Information concerning particular hazards for human and environment: Not applicable.

4. First Aid Measures

General information	No special measures required.
After inhalation	Supply fresh air; consult doctor in case of complaints.
After skin contact	Generally the product does not irritate the skin.
After eye contact	Rinse opened eye for several minutes under running water.
After swallowing	If symptoms persist consult doctor.

5. Fire-fighting Measures

Suitable extinguishing agents:
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Protective equipment: No special measures required.

6. Accidental Release Measures

Person-related safety precautions: Not required.
Measures for environmental protection: No special measures required.
Measures for cleaning/collecting: None
Additional information: No dangerous substances are released.

7. Handling and Storage

Information for safe handling:
Handling: Information for safe handling: No special requirement
Information about fire - and explosion protection: No special measures required.
Storage:
Requirements to be met by storerooms and receptacles: No special requirements.
Information about storage in one common storage facility: Not required.
Further information about storage conditions: None.
Information about fire - and explosion protection: No special measures required.
Storage:
Requirements to be met by storerooms and receptacles: No special requirements. Information about storage in one common storage facility: Not required. Further information about storage conditions: None.

8. Exposure controls and personal protection

Additional information about design of technical facilities: No further data; see item 7.
Ingredients with limit values that require monitoring at the workplace: Not required.
Additional information: The lists valid during the making were used as basis.
Personal protective equipment:
General protective and hygienic measures:
The usual precautionary measures are to be adhered to when handling chemicals.
Respiratory protection: Not required.
Protection of hands:
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
Material of gloves:
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material:
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye protection: Not required

9. Physical and chemical properties

General Information	
Form	Fluid
Colour	Colourless
Odour	Characteristic
Change in condition	
Melting point/Melting range	Undetermined.
Boiling point/Boiling range	Undetermined.
Flash point	Not applicable.
Danger of explosion	Product does not present an explosion hazard.

Density	Not determined.
Solubility in / Miscibility with water at 20°C	Fully miscible. g/l (Fully miscible.)

10. Stability and reactivity

Thermal decomposition / conditions to be avoided:::- No decomposition if used according to specifications.
Dangerous reactions :::- No dangerous reactions known.
Dangerous decomposition products:::- No dangerous decomposition products known.

11. Toxicological information

Acute toxicity:

Primary irritant effect:

on the skin	No irritant effect.
on the eye	No irritating effect.
Sensitization	No sensitizing effects known.

Additional toxicological information

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

The substance is not subject to classification according to the latest version of the EU lists.

12. Ecological information

Ecotoxicity: Not available.
BOD5 and COD: Not available.
Products of Biodegradation: Not Available
Special Remarks on the Products of Biodegradation: Not available.

13. Disposal considerations

Product: Recommendation Smaller quantities can be disposed of with household waste.
Uncleaned packaging: Recommendation: Disposal must be made according to official regulations.

14. Transport information

International Transport Regulation:

ADR/RID (Road/Rail), IMDG (Sea) and ICAO/IATA (Air) : The product is not regulated
Proper Shipping Name: Not classified
Hazard Class: Not classified
UN Number: Not classified
Special transport precautionary measures : Not applicable.
Marine pollutant: Not applicable

15. Regulatory information

Labelling according to EU guidelines:
Observe the general safety regulations when handling chemicals.
The substance is not subject to classification according to EU lists and other sources of literature known to us.

16. Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

DISCLAIMER OF LIABILITY :The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and

expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.