

MEG 90 PERCENT WITH 10 PERCENT DM WATER

Part No. RXSOL-25-1306-230 — Generated 06 Oct 2026

1. Product and Company Identification

Product Name MEG 90 PERCENT WITH 10 PERCENT DM WATER

Part Number RXSOL-25-1306-230

Company Details:....

RX MARINE INTERNATIONAL
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2. Composition / information on ingredients

Substances

Formula	H ₂ O
Molecular weight	18.02 g/mol
CAS-No.	7732-18-5
EC-No.	231-791-2

3. Hazards Identification

Classification of the substance or mixture	Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.
Label elements	Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.
Other hazards	None

4. First Aid Measures

Description of first aid measures

If inhaled	If not breathing give artificial respiration
Most important symptoms and effects, both acute and delayed	The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11
Indication of any immediate medical attention and special treatment needed	No data available

5. Fire-fighting Measures

Extinguishing media

Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special hazards arising from the substance or mixture	No data available
Advice for firefighters	No data available
Further information	The product itself does not burn.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	For personal protection see section 8.
Environmental precautions	No data available
Methods and materials for containment and cleaning up	Wipe up with absorbent material (e.g. cloth, fleece).
Reference to other sections	For disposal see section 13.

7. Handling and Storage

Precautions for safe handling	For precautions see section 2.2.
Conditions for safe storage, including any incompatibilities	No special storage conditions required. Storage class (TRGS 510): Non Combustible Liquids
Specific end use(s)	Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8. Exposure controls and personal protection

Control parameters

Exposure controls

Appropriate engineering	Handle in accordance with good industrial hygiene and safety practice.
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Personal protective equipment

Skin protection	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
Body Protection	Impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respiratory protection	No special protective equipment required.
Control of environmental exposure	Prevent product from entering drains.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Form: liquid Colour: colourless
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Odor	No data available
Odor Threshold	No data available
pH	6.0 - 8.0 at 25 °C
Melting point/freezing point	0.0 °C
Initial boiling point and boiling range	100 °C - lit
Flash point	Not applicable
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability or explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.000 g/cm ³ at 3.98 °C
Water solubility	completely miscible
Partition coefficient: n- octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Other safety information	No data available

10. Stability and reactivity

Reactivity	Vapor/air-mixtures are explosive at intense warming.
Chemical stability	The product is chemically stable under standard ambient conditions (room temperature) .
Possibility of hazardous reactions	Exothermic reaction with: Acid chlorides strong reducing agents Risk of ignition or formation of inflammable gases or vapours with: chromium(VI) oxide Strong oxidizing agents Aluminum Violent reactions possible with: Alkali metals Alkaline earth metals
Conditions to avoid	Heating.
Incompatible materials	No data available
Hazardous decomposition products	In the event of fire: see section 5

11. Toxicological information

Information on toxicological effects

Acute toxicity	No data available
Skin corrosion/irritation	No data available
Serious eye damage/eye irritation	No data available
Respiratory or skin sensitisation	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity	No data available
Specific target organ toxicity - single exposure	No data available
Specific target organ toxicity - repeated exposure	No data available
Aspiration hazard	No data available
Additional Information	RTECS: ZC0110000

12. Ecological information

Toxicity	No data available
Persistence and degradability	Not applicable
Bioaccumulative potential	No data available
Mobility in soil	No data available
Results of PBT and vPvB assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
Other adverse effects	No data available

13. Disposal considerations

Waste treatment methods	No data available
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14. Transport information

UN number	ADR/RID:	IMDG:	IATA:
UN proper shipping name	ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods		
Transport hazard class(es)	ADR/RID:	IMDG:	IATA:
Packaging group	ADR/RID:	IMDG:	IATA:
Environmental hazards	ADR/RID: no	IMDG Marine pollutant: no	IATA: no
Special precautions for user	No data available		

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture	This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
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16. Other information

Other Information

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