



RXSOL

VARANASI CHEMICAL | RX MARINE INTERNATIONAL

RXSOL-81-8134-025

Hydro Ethyl Cellulose

Material Safety Data Sheet (MSDS)

1. Product and Company Identification

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Product Name	Hydro Ethyl Cellulose
Product Type	RXSOL-81-8134-025

Company Details:

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

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2. Composition / Information on ingredients

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Name	CAS#	% by Weight
Synonyms	9004-62-0	

3. Hazards Identification

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Classification of the substance or mixture	Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. This substance is not classified as dangerous according to Directive 67/548/EEC.
Label elements	The product does not need to be labelled in accordance with EC directives or respective national laws. Caution - substance not yet tested completely.
Other hazards	none

4. First Aid Measures

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Eye Contact	Wash off with soap and plenty of water.
Skin Contact	Flush eyes with water as a precaution.
If inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
If swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water.
Serious Inhalation	Not available.
Most important symptoms and effects, both acute and delayed	
Indication of any immediate medical attention and special treatment needed	no data available

5. Fire-fighting Measures

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Extinguishing media	
Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Special hazards arising from the substance or mixture	Carbon oxides
Advice for firefighters	Wear self contained breathing apparatus for fire fighting if necessary.
Further information	no data available

6. Accidental Release Measures

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Personal precautions, protective equipment and emergency procedures:

Avoid dust formation. Avoid breathing vapors, mist or gas.

Environmental precautions:

Do not let product enter drains.

Methods and materials for containment and cleaning up:

Sweep up and shovel. Keep in suitable, closed containers for disposal.

Reference to other sections:

For disposal see section 13.

7. Handling and Storage

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Precautions for safe handling	Provide appropriate exhaust ventilation at places where dust is formed.
Conditions for safe storage, including any incompatibilities	Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
Specific end uses	no data available

8. Exposure controls and personal protection

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Appropriate engineering controls	General industrial hygiene practice.
Personal protective equipment	
Eye/face protection	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
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.
Body Protection	Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

9. Physical and chemical properties

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Appearance	
Form	powder
Colour	beige
Odour	no data available
Odour Threshold	no data available
pH	no data available
Melting point/freezing point	no data available
Initial boiling point and boiling range	no data available
Flash point	no data available
Evaporation rate	no data available
Flammability (solid, gas)	no data available
Upper/lower flammability or explosive limits	no data available
Vapour pressure	no data available
Vapour density	no data available

Relative density	no data available
Water solubility	no data available

10. Stability and reactivity

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Reactivity	no data available
Chemical stability	no data available
Possibility of hazardous reactions	no data available
Conditions to avoid	no data available
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	
Other decomposition products	Not available.

11. Toxicological information

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Other hazards	none

12. Ecological information

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Toxicity	no data available
Persistence and degradability	no data available
Bioaccumulative potential	no data available
Mobility in soil	no data available
Results of PBT and vPvB assessment	no data available
Other adverse effects	no data available

13. Disposal considerations

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Waste treatment methods	
Product	Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging	Dispose of as unused product.

14. Transport information

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NA

15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the substance or mixture

no data available

Chemical Safety Assessment

no data available

16. Other information

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