

Material Safety Data Sheet

Hydro Ethyl Cellulose (RXSOL-81-8134-025)



1. Product and Company Identification

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

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / information on ingredients

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

3. Hazards Identification

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

Eye Contact	Wash off with soap and plenty of water.
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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

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

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

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

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

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

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

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
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12. Ecological information

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

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

NA

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture
no data available
Chemical Safety Assessment
no data available

16. Other information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall ScienceLab.com be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if ScienceLab.com has been advised of the possibility of such damages.

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