

Hydroxyethylcellulose

Material Safety Data Sheet (MSDS)

1. Product Identification

Product Name: Hydroxyethylcellulose
INCI Name: Hydroxyethylcellulose
Chemistry: Hydroxyethylcellulose
CAS Number: 9004-62-0
EINECS Number:

2. Physical & Chemical Properties

Melting Point: No data available
Boiling Point: No data available
Non-Volatiles: No data available
Viscosity: no data available
Specific Gravity: .95 – 1.01
Solubility in water: soluble
Refractive Index: no data available
Appearance & Odor: Light tan powder

3. Stability & Reactivity

Chemical Stability: Stable under recommended handling and storage conditions.
Conditions to Avoid: None known.
Incompatible Materials: None known.
Hazardous Decomposition Products: None known.
Hazardous Polymerization: Not anticipated under normal or recommended handling and storage conditions.

4. Handling & Storage

Handling precautions: Store in a cool dry place. Keep container closed when not in use.

5. Accidental Release Measures

Scoop into containers and dispose of in accordance with local, state and or federal laws. Wash floor as it may become slippery.

6. Exposure Controls & Personal Protection

Respiratory Protection: Adequate ventilation.
Protective Clothing: Impervious gloves and safety glasses.
Other Protective Measures: None specified.

7. Hazards Identification

No data available.

8. First Aid Measures

Eyes: Remove contact lenses. Hold eyelids apart, immediately flush with plenty of low-pressure water for at least 15 minutes. Get medical attention if irritation persists.
Skin: Wash thoroughly with soap and water. Get medical attention if irritation develops or persists.
Inhalation: None specified.
Ingestion: Not an ingestion hazard under anticipated conditions of use. For accidental ingestion: If conscious, drink one to two glasses of water (8-16 oz). Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

9. Fire Fighting Measures

Flash Point: None specified.
Extinguishing Media: Water spray, dry chemical, foam, carbon dioxide or clean extinguishing agents may be used on fires involving this product.
Fire Fighting Procedures: Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved (or equivalent) and full protective gear when fighting fires involving this product.
Hazardous Combustion Products: If heated to combustion, the following substances may be formed: carbon monoxides, carbon dioxide, aldehydes, carboxylic acids, and smoke.

10. Toxicological Information

Not a skin irritant or skin sensitizer based on human patch tests.
Carcinogenicity: Not listed as a carcinogen by NTP or OSHA. Not evaluated by IARC.
Mutagenicity: No studies have been carried out on this product.

11. Disposal Consideration

This material should be disposed of in accordance with all federal, state and local regulations.

12. Transport Information

DOT Shipping Name: not regulated
ADR/RIC Code: not regulated
Sea Transport IMDG Code: not regulated
Air Transport IATA: not regulated

13. Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.