



532 Point Lawrence Rd.
Olga, WA 98279
Tel: 360-376-8008

MSDS - Hydroxyethylcellulose

1. Product and Company Identification

Product Name: Hydroxyethylcellulose
Common Chemical Name: Pluverized Cellulose
Description/Use: Personal Care

Distributor: Lotioncrafter LLC
532 Point Lawrence Rd.
Olga, WA 98279

Emergency Telephone: Chemtrec (24 hours) 800-424-9300

2. Composition/Information on Ingredients

<u>CHEMICAL NAME</u>	<u>CAS No.</u>	<u>Percent</u>
Hydroxyethyl Cellulose	9004-62-0	100%

3. Hazards Identification

Potential Health Effects:

Eye: Unlikely to cause eye irritation or injury
Skin: Unlikely to cause skin irritation or injury.
Swallowing: Swallowing this material is not likely to be harmful.
Inhalation: This material is a dust or may produce dust.
Symptoms of Exposure: Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include: irritation (nose, throat, airways).

Target Organ Effects: No data
Developmental Information: No data
Cancer Information: No data
Other Health Effects: No data
Primary Routes of Entry: Inhalation

NFPA Classification: Avoid dispersion of dust in air to reduce potential for dust ignition/explosions
Not determined

4. First Aid Measures

Skin contact: No harmful effects are expected. Wash affected skin with soap and water. Get medical advice if irritation develops.

Eye contact: Flush eyes gently with water while holding eyelids apart. Get medical advice if irritation persists.

Inhalation: Remove to fresh air and get medical attention for any breathing difficulty.

Swallowing: First aid is not normally required. If symptoms develop, seek medical attention.
Note to Physicians: Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: lung (for example, asthma-like conditions).

5. Fire Fighting Measures

Flash Point: Not applicable
Explosive Limit: Not applicable
Autoignition Temperature: No data
Fire and Explosion Hazards: No data
Suitable Extinguishing Media: No data
Unsuitable: No data
Hazardous Combustion Products: May form carbon dioxide and carbon monoxide, various hydrocarbons.
Protection of Firefighters: Body covering protective clothing, full "turn-out" gear.
Self-contained breathing apparatus.

6. Spill or Leak Procedures

Small Spill: Sweep up material for disposal or recovery..
Large Spill: Shovel material into containers. Thoroughly sweep area of spill to clean up an residual material.

7. Handling and Storage

Handling: Normal precautions common to good safety practice should be followed in handling., Use with adequate ventilation., Avoid breathing dust., Keep container tightly closed., Keep away from sources of ignition - No smoking.
Storage: Keep container tightly closed in a cool, well-ventilated place. Protect from heat. In case of occurrence of dust, there is a risk of dust explosion.

8. Exposure Controls/Personal Protection

Airborne Exposure Limit: No exposure limits established.
Ventilation: General mechanical room ventilation is satisfactory for normal handling and storage operations.
Respiratory Protection: If overexposure has been determined or documented, a NIOSH/MSHA approved dust/mist and fume respirator is advised in the absence of proper environmental control (see your safety equipment supplier). Engineering or administrative controls should be implemented to reduce exposure.
Skin Protection: Not required under normal conditions of use. Wear normal work clothing covering arms and legs.
Eye Protection: Safety glasses in compliance with OSHA regulations.

9. Physical and Chemical Properties

Physical State: Granular free flowing powder
Color: White to beige
Odor: Characteristic
Specific Gravity: .600 @78°F
pH: Not applicable
Boiling Point: Not applicable
Solubility in water: Soluble
Vapor pressure: Not applicable

10. Stability and Reactivity

Stability:	Stable under ordinary conditions of use and storage.
Conditions to avoid:	No data.
Materials to avoid:	No data.
Hazardous Decomposition Products:	Oxides of carbon.
Hazardous Polymerization:	Will not occur

11. Toxicological Information

No Data

12. Ecological Information

Environmental Fate:	No information found.
Environmental Toxicity:	No information found.

13. Disposal Considerations

Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transport Information

Not regulated

15. Regulatory Information

US Federal Regulations

TSCA (Toxic Substances Control Act) Status
TSCA (UNITED STATES) The intentional ingredients of this product are listed.

CERCLA RQ - 40 CFR 302.4(a)
None listed

SARA 302 Components - 40 CFR 355 Appendix A
None

Section 311/312 Hazard Class - 40 CFR 370.2
Immediate() Delayed() Fire() Reactive() Sudden
Release of Pressure()

SARA 313 Components - 40 CFR 372.65
None

International Regulations

Inventory Status
Not determined

State and Local Regulations

California Proposition 65
None

Disclaimer:

This document is generated for the purpose of distributing health, safety, and environmental data. It is not a specification sheet nor should any displayed data be construed as a specification. The information on this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself. The conditions or methods of handling, storage, use and 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 handling, storage, use or disposal of this product. If the product is used as a component in another product, this MSDS information may not be applicable