

1. Product and Company Identification

Material Name	GelMaxx AQUAmaxx
Revision Date	14-July-2017
Chemical Description	Anionic food grade polymer emulsion
Physical Description	Clear liquid, no odor
Manufacturer	Gelmaxx P.O. Box 710931 Santee, CA, 92072 info@gelmaxxusa.com http://www.gelmaxxusa.com General information (855) 322-3335 Emergency (855) 322-3335

2. Hazards Identification

Classification of substance or mixture



Irritant
Eye irritation, category 2A

Signal word

Warning

Hazard Statements

H319 – Causes serious eye irritation

Emergency Overview

Viscous liquid with no odor. Spills are very slippery. Avoid contact with skin, eyes and clothing. Contact with eyes may produce irritation and/or redness. Inhalation of mist may cause respiratory irritation. Wear impervious gloves when handling. Do not take internally.

Potential Health Effects

Eyes

Prolonged or repeated eye contact may cause irritation and/or redness.

Skin

Prolonged or repeated skin contact may cause irritation.

Inhalation

May cause respiratory irritation.

Ingestion

Not available

Chronic hazards

Not listed as a carcinogen by IARC, NTP, OSHA or ACGIH. Primary route of entry – Eyes; Inhalation

3. First Aid Measures

Inhalation

Remove patient to fresh air. If symptoms persist, consult a physician.

Skin

Flush immediately with soap and water for at least 15 minutes. Remove contaminated clothing and launder before reuse.

Eye contact

Flush with water at least 15 minutes with eyelids open. Call a physician.

Ingestion

If swallowed, do not induce vomiting. Give victim a glass of water. Consult a physician. Never give anything by mouth to an unconscious person.

4. Fire-Fighting Measures

Flashpoint

>200°F

Auto flammability

None

<p>Explosion hazard</p> <p>Explosive limits</p> <p>Extinguishing media</p> <p>Extinguishing media which must not be used</p> <p>Special exposure hazards in fire</p> <p>Special protective equipment for fire</p> <p>5. Accidental Release Measures</p> <p>Environmental precautions</p> <p>Methods for cleanup</p> <p>Other instructions</p> <p>6. Handling and Storage</p> <p>Handling</p> <p>Storage</p> <p>7. Exposure Controls and Personal Protection</p> <p>Engineering controls</p> <p>Exposure guidelines</p> <p>Respiratory protection</p> <p>Hand protection</p> <p>Eye protection</p> <p>Skin protection</p> <p>8. Physical and Chemical Properties</p> <p>Physical state, color and odor</p> <p>Ph as is</p> <p>Melting point/range</p> <p>Specific gravity</p> <p>Freeze point</p> <p>Water solubility</p> <p>9. Stability and Reactivity</p> <p>Chemical stability</p> <p>Materials to avoid</p> <p>Hazardous decomposition products</p>	<p>None</p> <p>Lower; Not determined, Upper; Not determined</p> <p>Carbon dioxide, dry chemical or foam to extinguish.</p> <p>Care must be taken when using water, as spilled product is extremely slippery when wet.</p> <p>In a fire situation, may liberate oxides of nitrogen or carbon, and hydrogen chloride. Keep containers cool by spraying with water if exposed to fire.</p> <p>Self-contained breathing apparatus should be worn.</p> <p>Avoid runoff into storm sewers and ditches which lead to waterways. Remove all ignition sources. Dike area to control runoff and collect spill in appropriate containers. Spills of this product are slippery. Absorb on vermiculite, sand or other inert material. Then water wash to waste treatment area. Water generally increases slip hazard of this material.</p> <p>Dispose of solidified material in accordance with federal, state, local or other applicable laws and regulations.</p> <p>Avoid contact with eyes, skin and clothing. Wear impervious gloves.</p> <p>Avoid extremes of temperature; wet, damp or humid conditions.</p> <p>General ventilation is recommended. Eye wash and safety shower stations are recommended.</p> <p>No MAC values have been established.</p> <p>Respiratory protection is not normally needed since volatility and toxicity are low. If significant vapors, mists, or aerosols are present, use NIOSH approved respirator (ANSI Z 882.1980) or equivalent.</p> <p>Wear impervious gloves.</p> <p>Wear chemical splash goggles.</p> <p>If clothing is contaminated, wash skin and launder clothing. NOTE: Before eating, drinking or smoking, wash face and hands thoroughly with soap and water.</p> <p>Clear liquid. No odor.</p> <p>N/A</p> <p>N/A</p> <p>1.08-1.20</p> <p>35°F</p> <p>Completely soluble; VOC content:~50% volatile</p> <p>Stable; Conditions to avoid: None</p> <p>Strong oxidants such as liquid chlorine enriched gaseous or liquid oxygen and sodium or calcium hypochlorite.</p> <p>Oxides of carbon and nitrogen ammonia and/or</p>
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10. Toxicological information

Acute toxicity

hydrogen chloride. Vapor may be irritating or harmful.

Not listed as a carcinogen by IARC, NTP, OSHA or ACGIH.

The OSHA 8@-hour TWA for total dust is 15 mg/M³ (5mg/M³ for respirable fraction). The ACGIH TLV-TWA is 10mg/M³.

Irritancy

May be irritating to skin and eyes on prolonged exposure.

None

Sensitization

Subacute. Subchronic and prolonged toxicity

No information available

Empirical data on effects on humans

Considered nontoxic in normal use.

11. Ecological Information

Aquatic toxicity

This product or a similar product is toxic to siph. LC50 (Rainbow Trout) is between 5 to 10 ppm.

Other information

Discharge of this product must be in accordance with all federal, state, local or other applicable laws and regulations.

12. Disposal Considerations

Disposal method

Recycle is possible. If not, absorb spilled material on inert absorbent and dispose of solidified material in accordance with federal, state, local or other applicable laws and regulations.

13. Transportation Information

Non-Hazardous, Non-regulated

14. Regulatory Information

U. S. Federal Regulations

Not a DOT/IM0 hazardous material

CERCLA-SARA hazard category

No SARA section 313 components exist in this product.

Inventory information

EEC EINECS

All components of this unit, product is included on the European Inventory of Existing Chemical Substances (EINECS) in compliance with Council Directive 67/548/EEC as amended.

US TSCA

This product is manufactured in compliance with all provisions of the Toxic Substances Control Act 15 U.&C. Components of this product have been reported to Environmental Canada in accordance with subsections 2.5 of the Canadian Environmental Protection Act and are included on the Domestic Substances List.

CANADA DSL

15. Other Information

HMIS Ratings

Health	1
Flammability	0
Reactivity	0
Protection	F



SAFETY DATA SHEET

The information contained herein is to the best of our knowledge and belief accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee for results obtained, and assume no responsibility for damages incurred by use of this product. It is the responsibility of the user to comply with all federal, state and local laws and regulations.