

MSDS Document

Product Clear & Perfect

1. Chemical Product and Company Identification

Trade Name of this Product Clear & Perfect

Synonyms: Water Clarifier

MSDS ID NC-MS021

Manufacturer

Natural Chemistry, Inc.
40 Richards Ave.
Norwalk, CT 06854

Contact Name

Tom Berry

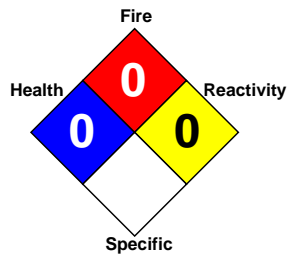
Phone Number

(800) 753-1233

Emergency Phone

CHEMTREC (800) 424-9300

Revision Date 00/00/00



Health:	0
Fire:	0
Reactivity:	0
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Liquid Cationic Polymers	Not Assigned	Proprietary %	Not established	Not established	Not established

3. Hazard Identification

EMERGENCY OVERVIEW

CAUTION

May cause irritation with prolonged contact.
Do not get in eyes, on skin or clothing. Do not take internally.
Keep container closed. Flush affected area with water.

EYES

No effects known.

SKIN:

No effects known.

INGESTION:

No effects known.

INHALATION:

No effects known.

4. First Aid Information

EYE CONTACT:

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes while holding eyelids apart. If irritation persists, get medical attention.

SKIN CONTACT:

Remove any contaminated clothing. Wash skin with soap or mild detergent and water for at least 15 minutes. Get medical attention if irritation develops or persists. Wash clothing before re-use.

INGESTION

Do not induce vomiting without medical advice. If conscious, wash mouth out and give water to drink. If symptoms develop, seek medical advice.

INHALATION:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

5. Fire Fighting Measures

Flash Point

Not Flammable

FIRE:

Nonflammable.

EXTINGUISHING MEDIA

This product would not be expected to burn unless all of the water is boiled away. The remaining organics may be ignitable. Use extinguishing media appropriate for surrounding fire.

FIRE AND EXPLOSION HAZARD

May evolve oxides of carbon (COx) under fire conditions. May evolve oxides of nitrogen (NOx) under fire conditions.

SPECIAL FIRE FIGHTING PROCEDURES:

Use special breathing equipment and protective clothing appropriate to the surrounding fire.

6. Accidental Release Measures

PERSONAL PRECAUTIONS

Do not touch spilled material. Use personal protective equipment recommended in Section 8

(Exposure Controls/Personal Protection).

METHODS FOR CLEANING UP

SMALL SPILLS

Spills of this material are very slippery - use caution. Flush to drain or sewer with excess water.

ENVIRONMENTAL PRECAUTIONS

Do not contaminate surface water.

7. Handling and Storage

HANDLING:

Avoid eye contact. Avoid skin contact especially when skin is cut or abraded. Wash thoroughly after handling. Avoid contact with clothing. Wash or launder clothing before re-use. Spills of this material are slippery.

STORAGE:

Keep in a tightly closed container. Store in a cool, dry, well ventilated area. Store away from incompatible materials. Protect from physical damage. Spills of this material are slippery. Keep out of reach of children.

8. Exposure Controls and Personal Protection

OCCUPATIONAL EXPOSURE LIMITS:

This product does not contain any substance that has an established exposure limit.

ENGINEERING CONTROLS:

No special ventilation or engineering controls are necessary.

RESPIRATOR:

No respirator is required under normal conditions of use.

SKIN PROTECTION:

Use rubber or plastic impervious gloves and body-covering clothing.

EYE PROTECTION:

Wear chemical resistant safety goggles or face shield to protect eyes from splashes.

9. Physical and Chemical Properties

Physical State	Liquid
Specific Gravity	1.0895
Density lbs/Gal.	9.076
Color/Appearance	Light yellow/clear
Odor	Slight
pH	4.25
Boiling/Cond. Point	Not available
Melting/Freezing Point	32° F
Solubility	Complete

Evaporation Rate	Not available
VOC %	Not available
Percent Volatile	Not available
Viscosity	Not available
Vapor Density	Not available
Vapor Pressure	Not available

Physical and chemical properties listed are general and approximate and are not intended as product specifications

10. Stability and Reactivity

STABILITY:

Stable at normal temperatures and pressure.

HAZARDOUS POLYMERIZATION:

Will not occur.

CONDITIONS TO AVOID:

Freezing temperatures.

MATERIALS TO AVOID:

None known.

HAZARDOUS DECOMPOSITION PRODUCTS:

Under fire conditions: Oxides of carbon and nitrogen.

11. Toxicological Information

No toxicity studies have been conducted on this product.

SENSITIZATION:

This product is not expected to be a sensitizer.

CARCINOGENICITY STATUS:

This product is NOT listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

12. Ecological Information

ECOTOXICITY DATA:

No toxicity studies have been conducted on this product.

13. Disposal Considerations

DISPOSAL METHOD:

Dispose of in accordance with applicable Federal, State and local environmental and regulatory requirements.

14. Transportation Information

This section provides basic shipping classification information. Refer to appropriate transportation regulations for specific requirements.

US DOT:

Not regulated.

15. Regulatory Information

U.S. REGULATIONS:

USA TSCA:

All components of this product are listed on the TSCA Inventory.

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):

Product Identification No.: Not applicable

Hazard Classification: Not applicable

Ingredient Disclosure List: Not Listed

Domestic Substance List: Listed

16. Other Information

Other Information

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Physical chemical properties listed in Section 9 are general and approximate and are not intended as product specifications.