

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name All Natural Spa Clear

CAS # Mixture

Product use Spa water clarifier

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

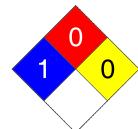
Norwalk, CT 06854 US Phone: (800) 753-1233

Emergency Phone: CHEMTREC (800) 424-9300

LEGEND
HMIS/NFPA

Severe 4
Serious 3
Moderate 2
Slight 1
Minimal 0





2. Hazards Identification

Emergency overview Contact may cause eye and skin irritation.

Potential short term health effects

Routes of exposure Eye, Skin contact, Inhalation, Ingestion.

Eyes May cause irritation.

Skin May cause irritation.

Inhalation May cause respiratory tract irritation.

Ingestion May cause stomach distress, nausea or vomiting.

Target organs Eyes. Respiratory system. Skin.

Chronic effects Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Signs and symptoms Symptoms may include redness, edema, drying, defatting and cracking of the skin.

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and

vomiting.

3. Composition / Information on Ingredients

Composition comments Non-hazardous by WHMIS/OSHA criteria

4. First Aid Measures

First aid procedures

Eye contact Flush with cool water. Remove contact lenses, if applicable, and continue flushing.

Obtain medical attention if irritation persists.

Skin contact Flush with cool water. Wash with soap and water. Obtain medical attention if irritation

persists.

Inhalation If symptoms develop move victim to fresh air. If symptoms persist, obtain medical

attention.

Ingestion Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is

convulsing. Obtain medical attention.

Notes to physician Symptoms may be delayed.

General advice If you feel unwell, seek medical advice (show the label where possible). Ensure that

medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with

eyes and skin. Keep out of reach of children.

5. Fire Fighting Measures

Not flammable by WHMIS/OSHA criteria. Flammable properties

Extinguishing media

Suitable extinguishing media Dry chemical. Carbon dioxide. Foam. Fog.

Unsuitable extinguishing media Not available

Protection of firefighters

Specific hazards arising from

the chemical

Not available

Protective equipment for

firefighters

Firefighters should wear full protective clothing including self contained breathing

Hazardous combustion products

Explosion data

May include and are not limited to: Oxides of carbon.

Sensitivity to mechanical

impact

Not available

Not available Sensitivity to static discharge

6. Accidental Release Measures

Keep unnecessary personnel away. Do not touch or walk through spilled material. Do Personal precautions

not touch damaged containers or spilled material unless wearing appropriate protective

clothing. Keep people away from and upwind of spill/leak. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, Methods for containment

basements or confined areas.

Before attempting clean up, refer to hazard data given above. Small spills may be Methods for cleaning up

absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

7. Handling and Storage

Handling Use good industrial hygiene practices in handling this material. When using do not eat

or drink.

Keep out of reach of children. Store in a closed container away from incompatible Storage

materials.

8. Exposure Controls / Personal Protection

Engineering controls

Personal protective equipment

General ventilation normally adequate.

Safety glasses recommended. Eye / face protection

Hand protection If there is constant skin contact, rubber gloves are recommended.

As required by employer code. Skin and body protection

Respiratory protection Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. When using do

not eat or drink. Wash hands before breaks and immediately after handling the product.

9. Physical and Chemical Properties

Appearance Clear. Blue Color Liquid **Form**

Not available Odor Not available Odor threshold Physical state Liquid pН 4 - 5

Melting point Not available Not available Freezing point **Boiling** point Not available

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Flash pointNot availablePour pointNot availableEvaporation rateNot availableFlammability limits in air, lower, %Not available

by volume

Flammability limits in air, upper, %

by volume

Not available

Not available

Vapor pressureNot availableVapor densityNot available

Specific gravity 1
Relative density 8.33

Octanol/water coefficient

Solubility (H2O)

Auto-ignition temperature

Viscosity

Not available

5 - 20 CPs

Percent volatile

Not available

10. Stability and Reactivity

Chemical stability Stable under recommended storage conditions.

Conditions to avoidDo not mix with other chemicals.

Incompatible materials Caustics. Oxidizers.

Hazardous decomposition products May include and are not limited to: Oxides of carbon.

Possibility of hazardous reactions Hazardous polymerization does not occur.

11. Toxicological Information

Effects of acute exposure

EyeMay cause irritation.SkinMay cause irritation.

Inhalation May cause respiratory tract irritation.

Ingestion May cause stomach distress, nausea or vomiting.

Sensitization
Non-hazardous by WHMIS/OSHA criteria.
Chronic effects
Non-hazardous by WHMIS/OSHA criteria.
Carcinogenicity
Non-hazardous by WHMIS/OSHA criteria.
Mutagenicity
Non-hazardous by WHMIS/OSHA criteria.
Reproductive effects
Non-hazardous by WHMIS/OSHA criteria.
Teratogenicity
Non-hazardous by WHMIS/OSHA criteria.

Synergistic Materials Not available

12. Ecological Information

Ecotoxicity Components of this product have been identified as having potential environmental

concerns.

Environmental effects Not available Not available **Aquatic toxicity** Not available Persistence / degradability Not available Bioaccumulation / accumulation Partition coefficient Not available Not available Mobility in environmental media Chemical fate information Not available Other adverse effects Not available

13. Disposal Considerations

Waste codes Not available

Disposal instructions

Waste from residues / unused

Not available

products

Not available Contaminated packaging

14. Transport Information

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG - Canada)

Not regulated as dangerous goods.

15. Regulatory Information

This product has been classified in accordance with the hazard criteria of the Controlled Canadian federal regulations

Products Regulations and the MSDS contains all the information required by the

Review federal, state/provincial, and local government requirements prior to disposal.

Controlled Products Regulations.

This product is not known to be a "Hazardous Chemical" as defined by the OSHA **US Federal regulations**

Hazard Communication Standard, 29 CFR 1910.1200.

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

chemical

CERCLA (Superfund) reportable quantity

Acetic acid: 5000.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - No **Hazard categories**

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely hazardous substance

Section 311 hazardous chemical No

Clean Air Act (CAA) Not available Clean Water Act (CWA) Not available WHMIS status Not Controlled

This product does not contain a chemical known to the State of California to cause State regulations

cancer, birth defects or other reproductive harm.

Inventory name

Country(s) or region Inventory name On inventory (yes/no)*

Canada Domestic Substances List (DSL) Yes Canada Non-Domestic Substances List (NDSL) No United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Information contained herein was obtained from sources considered technically accurate Disclaimer

and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the

use of or reliance on any information contained in this document.

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Other information

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.