

#### MATERIAL SAFETY DATA SHEET

## 1. Product and Company Identification

Product Name Stainfree
CAS # Mixture
Product use Stain remover

Manufacturer Natural Chemistry, Inc.

40 Richards Ave. Norwalk, CT 06854 US Phone: (800) 753-1233

Emergency Phone: CHEMTREC (800) 424-9300

#### 2. Hazards Identification

Emergency overview May cause skin and eye irritation in susceptible persons.

Potential short term health effects

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

EyesMay cause irritation.SkinMay cause irritation.

InhalationNone expected during normal conditions of use.IngestionMay cause stomach distress, nausea or vomiting.

Target organs Eyes. 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.

OSHA Regulatory Status

This product is NOT known to be a "Hazardous Chemical" as defined by the OSHA

Hazard Communication Standard, 29 CFR 1910.1200.

Potential environmental effects This material is not expected to be harmful to aquatic life.

# 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** None normally required.

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

convulsing. Obtain medical attention.

General advice If you feel unwell, seek medical advice (show the label where possible). Keep out of

reach of children.

# 5. Fire Fighting Measures

Flammable properties Not flammable by WHMIS/OSHA criteria.

Extinguishing media

**Suitable extinguishing media** Dry chemical, CO2, water spray or regular foam.

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

apparatus.

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**Hazardous combustion products** 

**Explosion data** 

Sensitivity to mechanical

impact

Sensitivity to static discharge

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

Not available

Not available

#### 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.

**Environmental precautions** 

Methods for containment

Methods for cleaning up

Prevent entry into waterways, sewers, basements or confined areas.

Stop leak if you can do so without risk.

Before attempting clean up, refer to hazard data given above. Use broom or dry

vacuum to collect material for proper disposal without raising dust. Rinse area with water. Prevent large spills from entering sewers or waterways. Contact emergency

services and supplier for advice.

## 7. Handling and Storage

Handling Use good industrial hygiene practices in handling this material.

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

materials.

### 8. Exposure Controls / Personal Protection

**Engineering controls** General ventilation normally adequate.

Personal protective equipment

Eye / face protection Not normally required. Hand protection Not normally required.

Skin and body protection As required by employer code.

Respiratory protection Not normally required if good ventilation is maintained.

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

# 9. Physical and Chemical Properties

**Appearance** Crystals

White to yellow Color

Solid **Form** Odorless Odor Not available Odor threshold

Physical state Solid

Not available pН Not available Melting point Not available Freezing point Not available **Boiling point** Not available Pour point **Evaporation rate** Not available Flash point Not available Auto-ignition temperature Not available Flammability limits in air, lower, % Not applicable

by volume

Flammability limits in air, upper, %

Not applicable

by volume

Not available Vapor pressure Vapor density Not available

1.65 Specific gravity

Octanol/water coefficient Not available

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Percent volatile Not available

## 10. Stability and Reactivity

Reactivity None known.

Possibility of hazardous reactions Hazardous polymerization does not occur.

Chemical stability Stable under recommended storage conditions.

Conditions to avoid Do not mix with other chemicals.

Incompatible materials Caustics. Reducing agents.

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

## 11. Toxicological Information

Effects of acute exposure

EyeMay cause irritation.SkinMay cause irritation.

InhalationNone expected during normal conditions of use.IngestionMay cause stomach distress, nausea or vomiting.

SensitizationNon-hazardous by WHMIS/OSHA criteria.Chronic effectsNon-hazardous by WHMIS/OSHA criteria.CarcinogenicityNon-hazardous by WHMIS/OSHA criteria.MutagenicityNon-hazardous by WHMIS/OSHA criteria.Reproductive effectsNon-hazardous by WHMIS/OSHA criteria.TeratogenicityNon-hazardous by WHMIS/OSHA criteria.

Name of Toxicologically Synergistic Not available

**Products** 

### 12. Ecological Information

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

# 13. Disposal Considerations

Waste from residues / unused

products

Contaminated packaging

**Disposal instructions** 

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

Not available

Not available

# 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

Canadian federal regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the

Controlled Products Regulations.

WHMIS status Not Controlled

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

chemical

No

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

Hazard Communication Standard, 29 CFR 1910.1200.

#### **CERCLA (Superfund) reportable quantity**

None

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

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

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

cancer, birth defects or other reproductive harm.

Inventory name

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

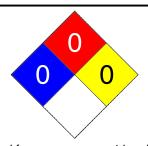
CanadaDomestic Substances List (DSL)YesCanadaNon-Domestic Substances List (NDSL)NoUnited States & Puerto RicoToxic Substances Control Act (TSCA) InventoryYes

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

### 16. Other Information







Disclaimer

Information contained herein was obtained from sources considered technically accurate 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.

This MSDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.