SAFETY DATA SHEET

1. Product and Company Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>Pool First Aid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td>Not available</td>
</tr>
<tr>
<td>Recommended use</td>
<td>Water cleaning compound</td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>None known.</td>
</tr>
<tr>
<td>Manufacturer information</td>
<td>NC Brands 40 Richards Ave. Norwalk, CT 06854 US Phone: (800) 753-1233 Emergency Phone: CHEMTREC (800) 424-9300</td>
</tr>
<tr>
<td>Supplier</td>
<td>See above.</td>
</tr>
</tbody>
</table>

2. Hazards Identification

Physical hazards | Not classified. |
Health hazards | Sensitization, skin Category 1 |
Environmental hazards | Not classified. |
WHMIS 2015 defined hazards | Not classified |

Signal word | Warning |
Hazard statement | May cause an allergic skin reaction. |
Precautionary statement

Prevention | Avoid breathing mist or vapor. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves. |
Response | IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see information on this label). Take off contaminated clothing and wash it before reuse. |
Storage | Store away from incompatible materials. |
Disposal | Dispose of contents/container in accordance with local/regional/national/international regulations. |

WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC) | None known |
WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC) | None known |
Hazard(s) not otherwise classified (HNOC) | None known. |
Supplemental information | Not applicable. |

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,3,5-Triazine-1,3,5-triethanol</td>
<td></td>
<td>4719-04-4</td>
<td>0.25</td>
</tr>
</tbody>
</table>

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First Aid Measures

Inhalation | If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention. |
Skin contact | IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see information on this label). Take off contaminated clothing and wash before reuse. |
Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.

Rinse mouth. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.

Direct contact with eyes may cause temporary irritation. May cause an allergic skin reaction. Dermatitis. Rash.

Provide general supportive measures and treat symptomatically. Symptoms may be delayed.

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. Wash contaminated clothing before reuse. Avoid contact with eyes and skin. Wear rubber gloves and safety glasses with side shields. Keep out of reach of children.

### 5. Fire Fighting Measures

**Suitable extinguishing media**
- Water fog.
- Foam.
- Dry chemical powder.
- Carbon dioxide (CO2).

**Unsuitable extinguishing media**
- Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical**
- During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters**
- Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire-fighting equipment/instructions**
- Move containers from fire area if you can do so without risk.

**Specific methods**
- Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards**
- No unusual fire or explosion hazards noted.

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

### 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures**
- Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up**
- Prevent entry into waterways, sewer, basements or confined areas.

**Large Spills:** Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

**Small Spills:** Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions**
- Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
- Do not discharge into lakes, streams, ponds or public waters.

### 7. Handling and Storage

**Precautions for safe handling**
- Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Provide adequate ventilation. Avoid prolonged exposure. Wear appropriate personal protective equipment. Wash thoroughly after handling. Use care in handling/storage. Use good industrial hygiene practices in handling this material. When using do not eat or drink.

**Conditions for safe storage, including any incompatibilities**
- Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS). Keep out of reach of children.

### 8. Exposure Controls/Personal Protection

**Occupational exposure limits**
- No exposure limits noted for ingredient(s).

**Biological limit values**
- No biological exposure limits noted for the ingredient(s).

**Appropriate engineering controls**
- Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.
Individual protection measures, such as personal protective equipment

Eye/face protection
Wear safety glasses with side shields.

Skin protection
Hand protection
Impervious gloves. Confirm with reputable supplier first.

Other
Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended. As required by employer code.

Respiratory protection
Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).

Thermal hazards
Not applicable.

General hygiene considerations
Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace. When using do not eat or drink.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Cloudy</td>
</tr>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Form</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Amber</td>
</tr>
<tr>
<td>Odor</td>
<td>Not available</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>7.5 - 8.5</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>Not available</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>Not available</td>
</tr>
<tr>
<td>Pour point</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>1 - 1.02</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>Not available</td>
</tr>
<tr>
<td>(n-octanol/water)</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

Upper/lower flammability or explosive limits

| Flammability limit - lower (%)   | Not available               |
| Flammability limit - upper (%)  | Not available               |
| Explosive limit - lower (%)     | Not available               |
| Explosive limit - upper (%)     | Not available               |

Vapor pressure
Not available.

Vapor density
Not available.

Relative density
8.3 - 8.5 lb/gal

Solubility(ies)
Complete

Auto-ignition temperature
Not available.

Decomposition temperature
Not available.

Viscosity
Not available.

Other information
Explosive properties
Not explosive.

Oxidizing properties
Not oxidizing.

10. Stability and Reactivity

Reactivity
This product may react with strong oxidizing agents.

Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use.

Chemical stability
Material is stable under normal conditions.
11. Toxicological Information

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

## Information on likely routes of exposure
- **Ingestion**: May cause stomach distress, nausea or vomiting.
- **Inhalation**: No adverse effects due to inhalation are expected.
- **Skin contact**: May cause an allergic skin reaction. May cause irritation.
- **Eye contact**: May cause irritation.

### Symptoms related to the physical, chemical and toxicological characteristics
- Direct contact with eyes may cause temporary irritation. May cause an allergic skin reaction. Dermatitis. Rash.

## Information on toxicological effects
### Acute toxicity
- May cause an allergic skin reaction.

### Components
<table>
<thead>
<tr>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1,3,5-Triazine-1,3,5-triethanol (CAS 4719-04-4)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Dermal</strong></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>&gt; 4000 mg/kg, 24 Hours</td>
</tr>
<tr>
<td>LD50</td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td><strong>Inhalation</strong></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>0.4 mg/L, 4 Hours, ECHA</td>
</tr>
<tr>
<td><strong>Oral</strong></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>1000 mg/kg, ECHA</td>
</tr>
<tr>
<td>LD50</td>
<td>763 mg/kg</td>
</tr>
</tbody>
</table>

- **Skin corrosion/irritation**: May be irritating to the skin.
- **Exposure minutes**: Not available.
- **Erythema value**: Not available.
- **Oedema value**: Not available.
- **Serious eye damage/eye irritation**: May cause irritation.
- **Corneal opacity value**: Not available.
- **Iris lesion value**: Not available.
- **Conjunctival reddening value**: Not available.
- **Conjunctival oedema value**: Not available.
- **Recover days**: Not available.

### Respiratory or skin sensitization
- **Respiratory sensitization**: Not classified.
- **Skin sensitization**: May cause an allergic skin reaction.
- **Mutagenicity**: No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
- **Carcinogenicity**: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. See below.

#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
- **Not listed.**

### Reproductive toxicity
- **This product is not expected to cause reproductive or developmental effects.**

### Teratogenicity
- **Not classified.**

### Specific target organ toxicity - single exposure
- **Not classified.**

### Specific target organ toxicity - repeated exposure
- **Not classified.**

### Aspiration hazard
- **Not classified.**
12. Ecological Information

Ecotoxicity
Not available.

Persistence and degradability
No data is available on the degradability of this product.

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

Mobility in general
Not available.

Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Considerations

Disposal instructions
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations
Dispose in accordance with all applicable regulations.

Hazardous waste code
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport Information

Transport of Dangerous Goods (TDG) Proof of Classification
In accordance with Part 2.2.1 (SOR/2014-152) of the Transportation of Dangerous Goods Regulations, we certify that the classification of this product is correct as of the SDS date of issue.

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 HPR and the SDS contains all the information required by the HPR.

Export Control List (CEPA 1999, Schedule 3)
Not listed.

Greenhouse Gases
Not listed.

Precursor Control Regulations
Not regulated.

WHMIS 2015 Exemptions
Not applicable

US federal regulations
This product is a “Hazardous Chemical” as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
1,3,5-Triazine-1,3,5-triethanol (CAS 4719-04-4) 1.0 % One-Time Export Notification only.

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
Immediate Hazard - No
Delayed Hazard - Yes
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
No

SARA 311/312 Hazardous chemical
No
SARA 313 (TRI reporting)
Not regulated.

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

US state regulations
See below
US - Minnesota Haz Subs: Listed substance
alpha-D-Glucopyranoside, beta-D-fructofuranosyl (CAS 57-50-1) Listed.
US - Texas Effects Screening Levels: Listed substance
1,3,5-Triazine-1,3,5-triethanol (CAS 4719-04-4) Listed.
alpha-D-Glucopyranoside, beta-D-fructofuranosyl (CAS 57-50-1) Listed.
US. Massachusetts RTK - Substance List
alpha-D-Glucopyranoside, beta-D-fructofuranosyl (CAS 57-50-1)
US. New Jersey Worker and Community Right-to-Know Act
Not regulated.
US. Pennsylvania Worker and Community Right-to-Know Law
alpha-D-Glucopyranoside, beta-D-fructofuranosyl (CAS 57-50-1)
US. Rhode Island RTK
Not regulated.
US. California Proposition 65
Not Listed.

Inventory status
<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

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

16. Other Information

Legend

<table>
<thead>
<tr>
<th>Level</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe</td>
<td>4</td>
<td>Health</td>
</tr>
<tr>
<td>Serious</td>
<td>3</td>
<td>Flammability</td>
</tr>
<tr>
<td>Moderate</td>
<td>2</td>
<td>Physical Hazard</td>
</tr>
<tr>
<td>Slight</td>
<td>1</td>
<td>Personal Protection</td>
</tr>
<tr>
<td>Minimal</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

Disclaimer
The information in the sheet was written based on the best knowledge and experience currently available. 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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Effective date 15-February-2017
Prepared by Dell Tech Laboratories, Ltd. Phone: (519) 858-5021
Other information For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.