SAFETY DATA SHEET

Section 1 - Identification

Product Identifier
TOTAL Non-Acid Bowl & Bathroom Cleaner (Qt.)

Other means of identification
1705

Recommended use
General purpose cleaner.

Recommended restrictions
For commercial and industrial use only.

Manufacturer / Importer / Supplier / Distributor Information

Company Name
National Chemical Laboratories of PA, Inc.

Address
401 N. 10th Street - Philadelphia, PA 19123

Telephone
1 (215) 922-1200

Supplier Email
info@nclonline.com

Contact
CHEM-TEL

Emergency Phone
1 (800) 255-3924

Section 2 - Hazard(s) Identification

Physical Hazards
Not Classified

Health Hazards
Not Classified

OSHA defined hazards
Not Classified.

Precautionary statement
Obtain special instructions before use.

Prevention
Wash hands after handling.

Storage
Store away from incompatible materials.

Disposal
Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3 - Composition/Information on ingredients

Mixture

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS #</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disodium cocamphodipropionate</td>
<td>68604-71-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Nonylphenol, ethoxylated and phosphated, potassium salt</td>
<td>52503-15-8</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

Section 4 - First-aid Measures

Inhalation
Move to fresh air. Get medical attention if irritation persists.

Skin contact
Remove contaminated clothing and shoes. Wash skin with soap and water. Get medical attention if irritation persists.

Eye contact
Flush eyes thoroughly with water for at least 15 minutes. Remove any contact lenses and open eyelids wide apart. Continue rinsing. Get medical attention if irritation persists.

Ingestion
Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell.

Most Important symptoms/effects, acute and delayed
May cause skin and eye irritation.

Indication of immediate medical attention and special treatment
Treat symptomatically.

Section 5 - Fire-fighting measures

Suitable extinguishing media
Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media
None known.
SAFETY DATA SHEET

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 it without risk. Cool material exposed to heat with water spray and remove it if no risk is involved.

Section 6 - Accidental release measures

Environmental precautions: Avoid discharge into drains, water courses or onto the ground.

Section 7 - Handling and storage

Personal precautions, protective equipment and emergency procedures: Isolate area. Keep unnecessary personnel away. Use personal protection as recommended in Section 8 of the SDS.

Methods and materials for containment and cleaning up: SMALL SPILLAGE: Absorb spillage with suitable absorbent material. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water.

LARGE SPILLS: Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water.

Section 8 - Exposure control/personal protection

Precautions for safe handling: Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Avoid breathing mist or vapor. Use with adequate ventilation. Keep container closed.

Conditions for safe storage, including any incompatibilities: Store away from incompatible materials.

Section 9 - Physical and chemical properties

Appearance: Hazy liquid.

Physical state: Liquid.

Form: Liquid.

Color: Blue.

Odor: Spearmint.

Odor threshold: Not available.

pH: 7.3

Melting point/freezing point: Not available.

Initial boiling point and boiling range: Not available.

Flash point: Not available.

Evaporation rate: Not available.

Flammability (solid, gas): Not applicable.

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: Similar to water.

Vapor density: Similar to water.

Relative density: 1.035 ± 0.02
**Section 10 - Stability and reactivity**

<table>
<thead>
<tr>
<th>Reactivity</th>
<th>The product is non-reactive under normal conditions of use, storage and transport.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical stability</td>
<td>Stable at normal conditions.</td>
</tr>
<tr>
<td>Possibility of hazardous reactions</td>
<td>Hazardous polymerization does not occur.</td>
</tr>
<tr>
<td>Conditions to Avoid</td>
<td>Contact with incompatible materials.</td>
</tr>
<tr>
<td>Incompatible materials</td>
<td>Strong oxidizing agents.</td>
</tr>
<tr>
<td>Hazardous Decomposition Products</td>
<td>None known</td>
</tr>
</tbody>
</table>

**Section 11 - Toxicological information**

**Information on likely routes of exposure**

- **Inhalation**: Vapors and mist may irritate throat and respiratory system and cause coughing.
- **Skin contact**: May cause skin irritation.
- **Eye contact**: May cause eye irritation.
- **Ingestion**: May be harmful if swallowed. Ingestion of excessive quantities may result in headache, dizziness, nausea, vomiting, thirst and diarrhea.
- **Symptoms related to the physical, chemical and toxicological characteristics**: May cause skin and eye irritation.

**Information on toxicological effects**

- **Acute toxicity**: May be harmful if swallowed.
- **Skin corrosion/irritation**: Prolonged or repeated skin contact may cause irritation.
- **Serious eye damage/ eye irritation**: May cause eye irritation.
- **Respiratory sensitization**: Not classified.
- **Skin sensitization**: Not a skin sensitizer.
- **Germ cell mutagenicity**: Not classified.
- **Reproductive toxicity**: Not classified.
- **Specific target organ toxicity - single exposure**: Not classified.
- **Specific target organ toxicity - repeated exposure**: Not classified.
- **Aspiration hazard**: Not classified.
- **Chronic effects**: Prolonged or repeated contact may dry skin and cause irritation.
- **Further information**: No other specific acute or chronic health impact noted.

**Section 12 - Ecological Information**

- **Ecotoxicity**: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
- **Persistence and degradability**: The product is expected to be biodegradable.
- **Bioaccumulative potential**: Potential to bioaccumulate is low.
- **Mobility in soil**: Expected to be highly mobile in soil.
- **Mobility in general**: The product is water soluble and may spread in water systems.
- **Other adverse effects**: None known.

**Section 13 - Disposal considerations**

- **Disposal instructions**: Dispose in accordance with applicable federal, state, and local regulations.
- **Local disposal regulations**: Dispose of in accordance with local regulations.
- **Hazardous waste code**: Not regulated.
Waste from residues / unused products: Dispose in accordance with all applicable regulations.
Contaminated packaging: Since emptied containers may retain product residue, follow label warnings even after container is emptied.

Section 14 - Transport information

DOT: Not regulated as dangerous goods.
IATA: Not regulated as dangerous goods.
IMDG: Not regulated as dangerous goods.
Transportation in bulk according to Annex II of MARPOL 73/78 and IBC Code: This substance/mixture is not intended to be transported in bulk.

Section 15 - Regulatory Information

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.


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

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 (HSPs) List: Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): Not regulated.
Food and Drug Administration (FDA): Not regulated.

US state regulations

US. Massachusetts RTK - Substance List: Not regulated.
US. New Jersey Worker and Community Right-to-Know Act: Not listed.
US. Pennsylvania RTK - Hazardous Substances: Not listed.
US. Rhode Island RTK: Not regulated.

International Inventories

Country(s) or region: Inventory Name: On Inventory (yes/no)*
Australia: Australian Inventory of Chemical Substances (AICS): Yes
Canada: Domestic Substances List (DSL): Yes
Canada: Non-Domestic Substances List (NDSL): No
China: Inventory of Existing Chemical Substances in China (JECS): Yes
Europe: European Inventory of Existing Commercial Chemical Substances (EINECS): No
Europe: European List of Notified Chemical Substances (ELINCS): No
Japan: Inventory of Existing and New Chemical Substances (ENCS): No
Korea: Existing Chemicals List (ECL): Yes
New Zealand: New Zealand Inventory: Yes
Philippines: Philippine Inventory of Chemicals and Chemical Substances: No
United States Puerto Rico: Toxic Substances Control Act (TSCA) Inventory: Yes

*"Yes" indicates this product complies with the inventory requirements administered by the governing country(s).
*A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Section 16 - Other information, including date of preparation or last version

Revision date: 1/17/2018
Version #: 02
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