1. IDENTIFICATION

Product Name: Comet® Crème Deodorizing Cleanser with Chlorinol® - Ready to Use

Product Code(s): 3-15

Product Identifier: 99515973_PROF_NG

Product Type: Finished Product - Professional Use Only

Recommended Use: Hard Surface Cleaner.

Restrictions on Use: Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

Details of the supplier of the safety data sheet:

Procter & Gamble Professional
1 P&G Plaza
Cincinnati, Ohio 45202

Procter & Gamble Inc.
P.O. Box 355, Station A
Toronto, ON M5W 1C5

1-800-332-7787

E-mail Address: pgsds.im@pg.com

Emergency Telephone:
Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Hazard Category
Eye Damage / Irritation Category 2B

Signal Word: WARNING

Hazard Statements:
Causes eye irritation

Hazard pictograms: None

Precautionary Statements:
Wash hands thoroughly after handling
Do not mix with other cleaning products or chemicals as irritating fumes may be formed

Precautionary Statements - Response:
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention
IF SWALLOWED:
Drink 1 or 2 glasses of water

Precautionary Statements - Storage: None
3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>Trade Secret</th>
<th>CAS-No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>Carbonic acid sodium salt (1:2)</td>
<td>Yes</td>
<td>497-19-8</td>
<td>7 - 13</td>
</tr>
<tr>
<td>Perlite, expanded</td>
<td>Perlite, expanded</td>
<td>Yes</td>
<td>93763-70-3</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Bentonite</td>
<td>Bentonite</td>
<td>Yes</td>
<td>1302-78-9</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts</td>
<td>Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts</td>
<td>Yes</td>
<td>68439-56-5</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>Hypochlorous acid, sodium salt (1:1)</td>
<td>Yes</td>
<td>7681-52-9</td>
<td>0.5 - 1.5</td>
</tr>
</tbody>
</table>

Additional information: Actual concentrations withheld as trade secret in accordance with Canadian HPR.

4. FIRST AID MEASURES

First aid measures for different exposure routes

- **Eye contact**: Rinse with plenty of water. Get medical attention immediately if irritation persists.
- **Skin contact**: Rinse with plenty of water. Get medical attention if irritation develops and persists.
- **Ingestion**: Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.
- **Inhalation**: Move to fresh air. If symptoms persist, call a physician.

**Most important symptoms/effects, acute and delayed**: None under normal use conditions.

**F. Indication of immediate medical attention and special treatment needed, if necessary**

- **Notes to Physician**: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

- **Suitable extinguishing media**: Dry chemical, CO₂, alcohol-resistant foam or water spray.
- **Unsuitable Extinguishing Media**: None.
- **Special hazard**: None known.
- **Special protective equipment for fire-fighters**: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
- **Specific hazards arising from the chemical**: None.
6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions  Use personal protective equipment. Do not get in eyes, on skin, or on clothing.

Advice for emergency responders Use personal protective equipment as required.

Methods and materials for containment and cleaning up

Methods for containment  Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up  Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling  Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions  Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>Mexico PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlite, expanded</td>
<td>93763-70-3</td>
<td>(vacated) TWA: 15 mg/m$^3$</td>
<td>(vacated) TWA: 5 mg/m$^3$</td>
<td>Mexico: TWA 10 mg/m$^3$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>total dust</td>
<td>respirable fraction</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Alberta</th>
<th>Quebec</th>
<th>Ontario TWAEV</th>
<th>British Columbia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlite, expanded</td>
<td>93763-70-3</td>
<td></td>
<td></td>
<td>TWA: 10 mg/m$^3$</td>
<td>TWA: 1.0 mg/m$^3$</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TWA: 3 mg/m$^3$</td>
<td></td>
</tr>
<tr>
<td>Bentonite</td>
<td>1302-78-9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures  Distribution, Workplace and Household Settings:
Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction

Personal Protective Equipment

Eye Protection  Distribution, Workplace and Household Settings:
No special protective equipment required

**Product Manufacturing Plant (needed at Product-Producing Plant ONLY):**
Use appropriate eye protection

**Hand Protection**
**Distribution, Workplace and Household Settings:**
No special protective equipment required

**Product Manufacturing Plant (needed at Product-Producing Plant ONLY):**
Protective gloves

**Skin and Body Protection**
**Distribution, Workplace and Household Settings:**
No special protective equipment required

**Product Manufacturing Plant (needed at Product-Producing Plant ONLY):**
Wear suitable protective clothing

**Respiratory Protection**
**Distribution, Workplace and Household Settings:**
No special protective equipment required

**Product Manufacturing Plant (needed at Product-Producing Plant ONLY):**
In case of inadequate ventilation wear respiratory protection

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State @20°C</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>opaque white</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Scented</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>11.0 - 11.2</td>
<td></td>
</tr>
<tr>
<td>Melting Point / Freezing Point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 93.3 °C / &gt; 200 °F</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Flammability limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>1.075</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>85%</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>These substances will accelerate burning when involved in a fire.</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>Products comply with US state and federal regulations for VOC content in consumer products.</td>
<td></td>
</tr>
</tbody>
</table>

### 10. STABILITY AND REACTIVITY

**Reactivity**
None under normal use conditions.

**Stability**
Stable under normal conditions.
Hazardous polymerization: Hazardous polymerization does not occur.

Hazardous Reactions: None under normal processing.

Conditions to Avoid: None under normal processing.

Incompatible materials: Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

Hazardous Decomposition Products: None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Inhalation: No known effect.
Skin contact: No known effect.
Ingestion: No known effect.
Eye contact: Irritating to eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity: No known effect.
Skin corrosion/irritation: No known effect.
Serious eye damage/eye irritation: Irritating to eyes.
Skin sensitization: No known effect.
Respiratory sensitization: No known effect.
Germ cell mutagenicity: No known effect.
Neurological Effects: No known effect.
Reproductive toxicity: No known effect.
Developmental toxicity: No known effect.
Teratogenicity: No known effect.
STOT - single exposure: No known effect.
STOT - repeated exposure: No known effect.
Aspiration hazard: No known effect.
Carcinogenicity: No known effect.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>497-19-8</td>
<td>2800 mg/kg bw</td>
<td>&gt; 2000 mg/kg bw (US EPA 16 CFR 1500.40)</td>
<td>-</td>
</tr>
<tr>
<td>Sulfonic acids, C13-18-alkane hydroxy and C13-18-alkene, sodium salts</td>
<td>68439-56-5</td>
<td>&gt;2001 mg/kg</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

Ecotoxicity
The product is not expected to be hazardous to the environment.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility: No information available.

Other adverse effects: No information available.
Waste treatment methods

Waste from Residues/Unused Products
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging
Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Codes (non-household setting) 331

14. TRANSPORT INFORMATION

DOT Not regulated
IMDG Not regulated
IATA Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

CERCLA
This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Hazardous Substances RQs</th>
<th>Extremely Hazardous Substances RQs</th>
<th>CERCLA/SARA 302 TPQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hypochlorite</td>
<td>7681-52-9</td>
<td>100 lb</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act
This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hypochlorite</td>
<td>7681-52-9</td>
<td>100 lb</td>
<td>-</td>
<td>-</td>
<td>X</td>
</tr>
</tbody>
</table>

California Proposition 65
This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>New Jersey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlite, expanded</td>
<td>93763-70-3</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Massachusetts</th>
</tr>
</thead>
</table>
99515973_PROF_NG - Comet® Crème Deodorizing Cleanser
with Chlorinol® - Ready to Use

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlite, expanded</td>
<td>93763-70-3</td>
<td>X</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>7681-52-9</td>
<td>X</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
<td>13463-67-7</td>
<td>X</td>
</tr>
<tr>
<td>Sulfuric acid sodium salt (1:2)</td>
<td>7757-82-6</td>
<td>X</td>
</tr>
</tbody>
</table>

**International Inventories**

**United States**
All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

**Canada**
This product is in compliance with CEPA for import by P&G.

**Legend**
United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)
CEPA - Canadian Environmental Protection Act

**16. OTHER INFORMATION**

**HMIS Ratings**
- Health hazard: 2
- Flammability: 1
- Physical hazard: 0

**NFPA Ratings**
- Health hazard: 2
- Flammability: 1
- Instability: 0

**Issuing Date:** 09-Jan-2015
**Revision Date:** 14-May-2018

**Disclaimer.**
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of SDS**