## 1. IDENTIFICATION

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Comet® Disinfecting Cleaner with Bleach -Made from Concentrate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Code(s)</td>
<td>3-40</td>
</tr>
<tr>
<td>Product ID:</td>
<td>92381809_DIL_PROF_NG</td>
</tr>
<tr>
<td>Product Type:</td>
<td>Finished Product - Professional Use Only</td>
</tr>
<tr>
<td>Recommended Use</td>
<td>Disinfectant</td>
</tr>
<tr>
<td>Restrictions on Use</td>
<td>Use only as directed on label.</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Procter &amp; Gamble Professional</td>
</tr>
<tr>
<td></td>
<td>2 P&amp;G Plaza</td>
</tr>
<tr>
<td></td>
<td>Cincinnati, Ohio 45202</td>
</tr>
<tr>
<td></td>
<td>Procter &amp; Gamble Inc.</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 355, Station A</td>
</tr>
<tr>
<td></td>
<td>Toronto, ON M5W 1C5</td>
</tr>
<tr>
<td></td>
<td>1-800-332-7787</td>
</tr>
<tr>
<td>E-mail Address</td>
<td><a href="mailto:pgsds.im@pg.com">pgsds.im@pg.com</a></td>
</tr>
<tr>
<td>Emergency Telephone</td>
<td>Transportation (24 HR)</td>
</tr>
<tr>
<td></td>
<td>CHEMTREC - 1-800-424-9300</td>
</tr>
<tr>
<td></td>
<td>(U.S./Canada) or 1-703-527-3887</td>
</tr>
<tr>
<td></td>
<td>Mexico toll free in country: 800-681-9531</td>
</tr>
</tbody>
</table>

## 2. HAZARD IDENTIFICATION

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

Not Classified.

<table>
<thead>
<tr>
<th>Hazard Statements</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard pictograms</td>
<td>None</td>
</tr>
<tr>
<td>Precautionary Statements - Prevention</td>
<td>None</td>
</tr>
<tr>
<td>Precautionary Statements - Response</td>
<td>None</td>
</tr>
<tr>
<td>Precautionary Statements - Storage</td>
<td>None</td>
</tr>
<tr>
<td>Precautionary Statements - Disposal</td>
<td>None</td>
</tr>
</tbody>
</table>
3. COMPOSITION/INFORMATION ON INGREDIENTS

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

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.

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

**Notes to Physician**

5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**
Dry chemical, CO₂, alcohol-resistant foam or water spray. Dry chemical. Alcohol-resistant foam.

**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.

**Environmental precautions**
Keep out of waterways. Do not discharge product into natural waters without pre-treatment or adequate dilution.
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. Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

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
None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters
Exposure Guidelines
No exposure limits noted for ingredient(s).

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 insufficient ventilation wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C: liquid
Appearance: colorless
Odor: citrus
Odor threshold: No information available

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH value</td>
<td>12.39</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point.boiling range</td>
<td>100 °C / 212 °F</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>No information available</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
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<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>1.01</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>100%</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No information available</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 of Product</td>
<td>&lt; 10 cps</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.
Materials to avoid: None in particular.
Hazardous Decomposition Products: None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Inhalation: No known effect.
Skin contact
Ingestion
Eye contact

No known effect.

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

Acute toxicity
Skin corrosion/irritation
Serious eye damage/eye irritation
Skin sensitization
Respiratory sensitization
Germ cell mutagenicity
Neurological Effects
Reproductive toxicity
Developmental toxicity
Teratogenicity
STOT - single exposure
STOT - repeated exposure
Target Organ Effects
Aspiration hazard
Carcinogenicity

No known effect.

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

Persistence and degradability
Bioaccumulative potential
Mobility

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused Products
Contaminated packaging
California Hazardous Waste Codes

Disposal should be in accordance with applicable regional, national and local laws and regulations.
Disposal should be in accordance with applicable regional, national and local laws and regulations.
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14. TRANSPORT INFORMATION

DOT
IMDG
IATA

Not applicable - diluted product is not intended to be shipped
Not applicable - diluted product is not intended to be shipped
Not applicable - diluted product is not intended to be shipped

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>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td>1000 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>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td>1000 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>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium hypochlorite</td>
<td>7681-52-9</td>
<td>X</td>
</tr>
<tr>
<td>Sodium hydroxide</td>
<td>1310-73-2</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
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
CEPA - Canadian Environmental Protection Act

FIFRA
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.
16. OTHER INFORMATION

HMIS Ratings

Health hazard 1
Flammability 0
Physical hazard 0

Health hazard 1
Flammability 0
Instability 0

Issuing Date: 12-Feb-2015
Revision Date: 07-Apr-2015

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