MATERIAL SAFETY DATA SHEET

SECTION I - CHEMICAL PRODUCT

Identity: Disinfecting Cleanser
Brands: COMET Creme Disinfectant Cleanser (Professional Line)
Hazard Rating: 1  Health: 1  4=EXTREME
                     Flammability: 0  3=HIGH
                     Reactivity: 0  2=MODERATE
                     1=SLIGHT
                     0=NOT SIGNIFICANT

P&G Telephone Number: 1-800-332-7787 or call Local Poison Control Center or your physician.
Emergency (24 hour) Telephone Number: CHEMTREC 1-800-424-9300

SECTION II - COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name: Abrasives, sodium hypochlorite, sodium carbonate, anionic surfactant, water, perfume and colorants
Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Common Name</th>
<th>CAS No.</th>
<th>Recommended Limits</th>
<th>Composition Range</th>
<th>LD50/LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate</td>
<td>Soda ash</td>
<td>497-19-8</td>
<td>N/A</td>
<td>5-12%</td>
<td>LD50 1.86g/kg</td>
</tr>
<tr>
<td>Perlite</td>
<td>Perlite</td>
<td>93763-70-3</td>
<td>ACGIH TWA: 10 mg/m³</td>
<td>5-10%</td>
<td>N/A</td>
</tr>
<tr>
<td>Sodium hypochlorite</td>
<td>Bleach</td>
<td>7681-52-9</td>
<td>AIHA STEL: 2 mg/m³</td>
<td>0.5% (label)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

SECTION III - HAZARDS IDENTIFICATION

Potential Health Hazards (Acute and Chronic):

Eye Contact: Mild eye irritant.
Skin Contact: Mild skin irritant. Use on irritated or extremely dry skin may aggravate the existing condition.
Ingestion: Mucous membrane irritant. May result in mild gastrointestinal irritation with nausea, vomiting and/or diarrhea.
SECTION IV - FIRST AID INFORMATION

Emergency and First Aid Procedures:

Eye Contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

Skin Contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

Call a Poison Control Center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

Other: Product package has a precautionary statement: KEEP OUT OF REACH OF CHILDREN.

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point (Method Used): over 212°F/100°C (cc)  Explosive Limits: LEL: N/A  UEL: N/A

Extinguishing Media: CO₂, water or dry chemical

Special Fire Fighting Procedures: None known.

Unusual Fire Hazards: None known.

Incompatibility: Ammonia or acid

Hazardous Decomposition/By Products: Chlorine gas

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: N/A

Environmental Precautions:

Waste Disposal Methods: DISPOSE OF IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. Do not landfill. Small quantities may be disposed of via sewer.

Steps To Be Taken in Case Large Amounts Material are Released or Spilled: Sweep up and dispose or flush with large excess of water.

SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken in Handling and Storing: Avoid excessive heat (over 110°F/43°C) when storing to prevent loss of bleaching/germicidal action.

Other Precautions: None required.
SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

**Engineering Controls (Ventilation):**
Local Exhaust: None required with normal use.
Mechanical (General): Acceptable.

**Personal Protective Equipment (PPE):**
Eye/Face Protection: None required with normal use.
Skin Protection: None required with normal use.
Respiratory Protection: None required with normal use.
Other Protective Equipment: None required with normal use.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance (color, physical form)</td>
<td>Opaque green liquid</td>
</tr>
<tr>
<td>Flash Point (Method Used)</td>
<td>212°F / 100°C (cc)</td>
</tr>
<tr>
<td>Odor</td>
<td>Product is perfumed</td>
</tr>
<tr>
<td>Reserve Alkalinity</td>
<td>N/A</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Moderate</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate (nBuOAc=1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Gravity/Density</td>
<td>1.08</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting/Freezing Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Partition Coefficient (n-octanol/water)</td>
<td>N/A</td>
</tr>
<tr>
<td>pH (25% slurry)</td>
<td>11.0-11.2</td>
</tr>
</tbody>
</table>

SECTION X - STABILITY AND REACTIVITY

**Stability:** Stable

**Conditions to Avoid:** None known

**Materials to Avoid:** Do not mix with other products, especially toilet bowl cleaners, acidic cleaners or products that contain ammonia, as irritating fumes may result. Avoid spilling on fabrics.

**Hazardous Decomposition Products:** Chlorine gas

**Possible Hazardous Reactions/Conditions/By Products:** None known

**Hazardous Polymerization:** Will not occur

**Other Recommendations:** None

SECTION XI - TOXICOLOGICAL INFORMATION

**LD50 (rats oral):** >20g/kg

SECTION XII - ECOLOGICAL INFORMATION

N/A
### SECTION XIII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Small quantities may be disposed of via sewer. DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. Do not reuse empty container. Discard in trash.

### SECTION XIV - TRANSPORT INFORMATION

**DOT Classification:** Not regulated. Not DOT hazardous.

### SECTION XV - ADDITIONAL REGULATORY INFORMATION

**EPA Reg. No. 3573-46**

All intentionally-added components of this product are listed on the US TSCA Inventory.

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

### SECTION XVI - OTHER INFORMATION

*N/A. - Not Applicable  *N/K. - Not Known

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

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