I  Product:  FORMULA 409® ANTIBACTERIAL ALL PURPOSE CLEANER

Description:  GREEN LIQUID

Other Designations  Distributor  Emergency Telephone Nos.

<table>
<thead>
<tr>
<th>Other Designations</th>
<th>Distributor</th>
<th>Emergency Telephone Nos.</th>
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</thead>
<tbody>
<tr>
<td>5813-73</td>
<td>Clorox Sales Company</td>
<td>For Medical Emergencies call: (800) 446-1014</td>
</tr>
<tr>
<td></td>
<td>1221 Broadway, Oakland, CA 94612</td>
<td>For Transportation Emergencies Chemtrec (800) 424-9300</td>
</tr>
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II Health Hazard Data

EYE IRRITANT. Avoid eye and prolonged skin contact. Do not ingest.

**FIRST AID:**

**EYE CONTACT:** Immediately flush eyes with plenty of water. If irritation persists, see a doctor.

**SKIN CONTACT:** Wash with water. Seek medical attention if irritation develops or persists.

**INGESTION:** Drink a glassful of water. Call a physician. Do not induce vomiting. Do not give anything by mouth to an unconscious or convulsing person.

**INHALATION:** If breathing problems develop remove to fresh air. Seek medical attention if respiratory irritation develops or breathing becomes difficult.

III Hazardous Ingredients

**Ingredients**

<table>
<thead>
<tr>
<th>Concentration</th>
<th>Worker Exposure Limit</th>
</tr>
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<tbody>
<tr>
<td>n-Alkyl (C12-16) Dimethylbenzyl Ammonium Chloride (CAS #68424-85-1)</td>
<td>0.3-0.6%</td>
</tr>
<tr>
<td>n-Propoxypentanol (CAS # 1569-01-3)</td>
<td>0.5 - 2%</td>
</tr>
<tr>
<td>Monoethanolamine (CAS #141-43-5)</td>
<td>0.5 – 1.5% (3 ppm - TLV-TWA&lt;sup&gt;a&lt;/sup&gt;, 3 ppm - PEL&lt;sup&gt;b&lt;/sup&gt;, 6 ppm - TLV-STEL&lt;sup&gt;c&lt;/sup&gt;)</td>
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</tbody>
</table>

<sup>a</sup>TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average

<sup>b</sup>PEL = OSHA Permissible Exposure Limit - Time Weighted Average

<sup>c</sup>TLV-STEL = ACGIH Threshold Limit Value - Short Term Exposure Limit

None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.

IV Special Protection and Precautions

**Hygienic Practices:** Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.

**Engineering Controls:** Use general ventilation to minimize exposure to product vapor or mist.

**Personal Protective Equipment:** Wear safety glasses. Wear gloves for repeated or prolonged skin contact.

V Transportation and Regulatory Data

**DOT/IATA/IMDG:** Not restricted.

**EPA - SARA Title III/CERCLA:** Packaged product is not reportable under Sections 311/312; and contains no chemicals which are regulated under Section 304 or 313/CERCLA.

**TSCA Status:** All components of this product are on the TSCA Inventory.

VI Spill Procedures/Waste Disposal

**Spill Procedures:** Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.

**Waste Disposal:** Dispose of in accordance with all applicable federal, state, and local regulations.

VII Reactivity Data

**Stable under normal use and storage conditions.**

**Conditions to avoid:** Oxidizers.

VIII Fire and Explosion Data

**Flash Point:** >200 °F

**Fire Extinguishing Agents:** Foam, Dry Chemical, Water, CO₂

**Products of Combustion:** Thermal decomposition or burning may produce toxic vapors or gases, including oxides of carbon and nitrogen.

IX Physical Data

**pH:** 10.5

**Solubility in Water:** Complete

**Specific Gravity (H₂O=1):** ~1.0

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DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH  DATE PREPARED: 8/07