Material Safety Data Sheet

I Product:
CLOROX® PROFESSIONAL SYSTEM™ FORMULA 409® HEAVY DUTY DEGREASER

Description:
GREEN LIQUID WITH GREEN WOODY ODOR

Other Designations

Distributed by
The Clorox Professional Products Company
1221 Broadway
Oakland, CA 94612

Emergency Telephone No.
For Medical Emergencies, call
Rocky Mountain Poison Center: 1-800-445-1014
For Transportation Emergencies, call:
Chemtrec: 1-800-424-9300

II Health Hazard Data

WARNING: EYE AND SKIN IRRITANT. Direct eye contact, or prolonged and repeated skin contact with liquid is expected to cause significant, but reversible, irritation. Harmful if swallowed. Overexposure to this product may cause the Worker Exposure Limit of 2-butoxyethanol (ethylene glycol monobutyl ether) to be exceeded. Reports have associated blood and bone marrow damage with exposure to 2-butoxyethanol.

FIRST AID: EYE CONTACT: Immediately rinse eyes with water for 15 minutes. Call a physician. SKIN CONTACT: Wash skin thoroughly with soap and water. IF SWALLOWED: Drink a glassful of water. Call a physician. INHALATION: As with any chemical, avoid inhalation of vapors. Move to fresh air if breathing is affected.

No medical conditions are known to be aggravated by exposure to this product. No adverse health effects are expected under intended use conditions.

III Hazardous Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Concentration</th>
<th>Worker Exposure Limit</th>
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<tbody>
<tr>
<td>2-butoxyethanol</td>
<td>5-10%</td>
<td>25 ppm TLV-TWA</td>
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<tr>
<td>Sodium hydroxide</td>
<td>0.1-0.5%</td>
<td>2 mg/m³-TLV Ceiling Limit</td>
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TLV-TWA = ACGIH Threshold Limit Value-Time Weighted Average, Skin Notation
PEL = Permissible Exposure Limit- OSHA

None of the ingredients in this product is on the IARC, NTP or OSHA carcinogen list.

IV Special Protection and Precautions

Hygienic Practices: In manufacturing settings wear safety glasses and a chemical apron. During repeated or prolonged use, wear nitrile, neoprene, or natural rubber gloves. Wash hands after contact with product. Avoid breathing vapors.

Engineering Controls: In manufacturing settings, use general ventilation to minimize exposure to vapor or mist.

Work Practices: Avoid eye contact. Minimize skin contact and inhalation of vapor or mist. Discontinue use if irritation develops.

Not recommended for use on soft vinyl, varnishes or aluminum. If sprayed on these surfaces, rinse and wipe dry immediately.

KEEP OUT OF THE REACH OF CHILDREN.

VI Spill or Leak Procedures

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.

VIII Fire and Explosion Data

Flashpoint (Setaflash) ........................................ 105°F

IX Physical Data

Specific Gravity (H₂O=1) ...................................... 1.0
Solubility in Water ............................................ complete
pH .................................................................. 12.5