



The Clorox Company
1221 Broadway
Oakland, California 94612
Phone: 510-271-7000

Material Safety Data Sheet

I Product: CLOROX® BLEACH TOILET BOWL CLEANER														
Description: VISCOUS, GREEN, FRAGRANCED LIQUID														
Other Designations	Manufacturer	Emergency Telephone No.												
RAIN CLEAN CLOROX® BLEACH TOILET BOWL CLEANER	Clorox Products Manufacturing Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies, call Rocky Mountain Poison Center: 1-800-446-1014 For Transportation Emergencies, call Chemtrec: 1-800-424-9300												
II Health Hazard Data		III Hazardous Ingredients												
<p>Eye and skin irritant. Some clinical reports suggest a low potential for sensitization upon exaggerated exposure to sodium hypochlorite if skin damage (e.g. irritation) occurs during exposure.</p> <p>No medical conditions are known to be aggravated by exposure to this product.</p> <p>FIRST AID:</p> <p>EYE CONTACT: Immediately rinse with water for 15 minutes. Call a physician.</p> <p>SKIN CONTACT: Wash skin with water. If irritation persists, call a physician.</p> <p>INGESTION: Drink a glassful of water. Call a physician.</p> <p>INHALATION: Remove to fresh air. If irritation or breathing problems persist, call a physician.</p>		<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Sodium hypochlorite CAS # 7681-52-9</td> <td>< 3%</td> <td>Not established.</td> </tr> <tr> <td>Sodium hydroxide CAS # 1310-73-2</td> <td>< 1%</td> <td>2 mg/m³ - TLV-Ceiling limit^a 2 mg/m³ - PEL^b</td> </tr> <tr> <td>Myristamine oxide CAS # 3332-27-2</td> <td>< 2%</td> <td>Not established.</td> </tr> </tbody> </table> <p>^aTLV-Ceiling limit = ACGIH Threshold Limit Value-Ceiling limit ^bPEL = OSHA Permissible Exposure Limit - Time Weighted Average</p> <p>None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	Sodium hypochlorite CAS # 7681-52-9	< 3%	Not established.	Sodium hydroxide CAS # 1310-73-2	< 1%	2 mg/m ³ - TLV-Ceiling limit ^a 2 mg/m ³ - PEL ^b	Myristamine oxide CAS # 3332-27-2	< 2%	Not established.
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IV Special Protection and Precautions		V Transportation and Regulatory Data												
<p>Hygienic Practices: Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.</p> <p>Engineering Controls: Use local exhaust to minimize exposure to product fumes.</p> <p>Personal Protective Equipment: Wear safety glasses. For sensitive skin or if handling product for prolonged or repeated periods, wear nitrile, neoprene, or natural rubber gloves.</p>		<p>DOT Proper Shipping Name: Consumer Commodity ORM-D.</p> <p>IMO Proper Shipping Name: Dangerous goods in limited quantities of Class 8.</p> <p>IATA Proper Shipping Name: Corrosive liquid, n.o.s., Class 8, Packing Group II.</p> <p>EPA - SARA Title III/CERCLA: Packaged product is not reportable under Sections 311/312. This product contains no chemicals regulated under Section 313 and contains sodium hypochlorite (<3%) and sodium hydroxide (<1%) which are regulated under Section 304/CERCLA.</p>												
VI Spill Procedures/Waste Disposal		VII Reactivity Data												
<p>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.</p> <p>Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.</p>		<p>Stable under normal use and storage conditions.</p> <p>Reacts with other household chemicals such as acid toilet bowl cleaners, rust removers, acids, and ammonia-containing products to produce hazardous gases, such as chlorine and other chlorinated compounds.</p>												
VIII Fire and Explosion Data		IX Physical Data												
Not flammable or explosive.		<p>pH -13</p> <p>Viscosity -1000 cP</p> <p>Specific gravity -1.0</p>												

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