



THE DIAL CORPORATION
 CENTER FOR INNOVATION
 15101 NORTH SCOTTSDALE ROAD
 SCOTTSDALE, ARIZONA 85254

Material Safety Data Sheet

I Product: ANTIBACTERIAL SOFT SCRUB WITH BLEACH CLEANSER

Description: WHITE, VISCOUS, FRAGRANCED LIQUID

Other Designations	Distributor	Emergency Telephone Nos.
Soft Scrub Mild Abrasive Cleanser With Bleach	15101 N. Scottsdale Rd Scottsdale, AZ 85254 Tel. 1-888-468-6673	MEDICAL: 1-866-338-8517 CHEMTREC: 1-800-424-9300 (24 Hours Daily)

II Health Hazard Data	III Hazardous Ingredients															
<p>Eye irritant. May be irritating to skin. 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: Flush eyes thoroughly with water for at least 15 minutes; then call a physician.</p> <p>SKIN CONTACT: Wash skin with water.</p> <p>INGESTION: Drink a glassful of water; then 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>Calcium carbonate CAS # 1317-65-3</td> <td>5 - 20%</td> <td>10 mg/m³ - TLV-TWA^a (total dust) 5 mg/m³ - PEL^b (respirable fraction)</td> </tr> <tr> <td>Aluminum distearate CAS# 300-92-5</td> <td>0 - 1%</td> <td>10 mg/m³ TLV-TWA^a</td> </tr> <tr> <td>Sodium hypochlorite CAS # 7681-52-9</td> <td>0.5 - 2%</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^c</td> </tr> </tbody> </table> <p>^aTLV-TWA = ACGIH Threshold Limit Value-Time Weighted Average. ^bPEL = OSHA Permissible Exposure Limit. ^cTLV-Ceiling limit = ACGIH Threshold Limit Value-Ceiling limit.</p> <p>None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	Calcium carbonate CAS # 1317-65-3	5 - 20%	10 mg/m ³ - TLV-TWA ^a (total dust) 5 mg/m ³ - PEL ^b (respirable fraction)	Aluminum distearate CAS# 300-92-5	0 - 1%	10 mg/m ³ TLV-TWA ^a	Sodium hypochlorite CAS # 7681-52-9	0.5 - 2%	Not established.	Sodium hydroxide CAS # 1310-73-2	< 1%	2 mg/m ³ - TLV-Ceiling limit ^c
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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: None specified.</p> <p>Personal Protective Equipment: Wear safety glasses. Wear nitrile, neoprene or natural rubber gloves if handling product for prolonged or repeated periods.</p> <p>KEEP OUT OF THE REACH OF CHILDREN</p>	<p>DOT/IATA/IMO: Not restricted.</p> <p>DOT Proper Shipping Name: n/a</p> <p>TSCA Status: All components of this product are on the TSCA inventory.</p> <p>EPA - SARA Title III/CERCLA: This product is a hazardous chemical reportable under Sections 311/312; contains no chemicals regulated under Section 313; and contains chemicals (sodium hypochlorite ≤ 2% 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, vinegar, 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 ~12.7</p> <p>Specific gravity ~1.3</p> <p>Viscosity 10000 - 15000 cP</p>