



The Clorox Company
 1221 Broadway
 Oakland, CA 94612
 Tel. (510) 271-7000

Material Safety Data Sheet

I Product: FORMULA 409® CARPET CLEANER AEROSOL	
Description: WHITE FOAM WITH FLORAL FRAGRANCE	
Other Designations	Distributor
	Clorox Sales Company 1221 Broadway Oakland, CA 94612
Emergency Telephone Nos.	
For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300	

II Health Hazard Data	III Hazardous Ingredients									
<p>Eye contact or prolonged or repeated skin contact may cause minor irritation. Inhalation of large amounts of the propane/butane propellant in an enclosed area may induce anesthetic, asphyxiant effects and CNS depression.</p> <p>FIRST AID:</p> <p>EYES-Rinse with water for at least 15 minutes.</p> <p>IF SWALLOWED- Drink a glassful of water. Call a physician.</p> <p>SKIN- Rinse with water.</p> <p>INHALATION- remove affected individual to fresh air and call a physician.</p> <p>No medical conditions are known to be aggravated by exposure to this product. When used as directed, no adverse health effects are expected from the use of this product.</p> <p>KEEP OUT OF REACH OF CHILDREN</p>	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Propane/butane Propellant Mixture (Liquefied Petroleum Gas) CAS # 74-98-6 #106-97-8</td> <td>1-5%</td> <td>800-1000 ppm¹ TLV-TWA</td> </tr> <tr> <td>Anionic Surfactants CAS # 25155-30-0 #13-72-7</td> <td>1-5%</td> <td>None</td> </tr> </tbody> </table> <p>¹TLV-TWA = ACGIH Threshold Limit Value- Time Weighted Average</p> <p>None of the ingredients in this product are on the IARC, NTP or OSHA carcinogen lists at above 0.1%.</p>	Ingredient	Concentration	Worker Exposure Limit	Propane/butane Propellant Mixture (Liquefied Petroleum Gas) CAS # 74-98-6 #106-97-8	1-5%	800-1000 ppm ¹ TLV-TWA	Anionic Surfactants CAS # 25155-30-0 #13-72-7	1-5%	None
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IV Special Protection and Precautions	V Transportation and Regulatory Data
<p>No special protection or precautions have been identified for use of this product when used as directed. The following are recommended practices for conditions where there is increased potential for accidental large-scale, or prolonged exposure.</p> <p>Hygienic Practices: Wear safety glasses and gloves.</p> <p>Engineering Controls: Use general ventilation to minimize exposure to vapor or mist.</p> <p>Work Practices: Avoid eye and skin contact. Do not inhale fumes. Do not ingest.</p>	<p>U.S. DOT Hazard Class: ORM-D DOT Proper shipping name: Consumer Commodity IMDG classification: Dangerous Goods in Ltd Qty of class 2.2</p> <p>EPA - SARA Title III/CERCLA Packaged product is not reportable under Sections 311/312. Bulk product requires notification under Sections 311/312. There are no Section 313 materials in this product.</p> <p>TSCA Status: All components of this product are on the TSCA Inventory.</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>Stability: Stable under normal use and storage conditions. Conditions to avoid: Temperatures over 120°F. Incompatibility: Strong oxidizing agents Hazardous Polymerization: Will not occur.</p>

VIII Fire and Explosion Data	IX Physical Data
<p>Flashpoint-156 Extinguishing Media..... All Types Special Procedures..... None</p> <p>Unusual Fire/Explosion Hazards Contents under pressure. Temperatures greater than 120°F may cause cans to rupture. Propane/isobutane propellant may present a flammability and/or an explosion hazard if allowed to accumulate at high concentrations in an enclosed area. Do not puncture or burn. Keep aerosols from fire or sparks. Store in accordance with NFPA 30B for Level 1 aerosols.</p>	<p>Specific Gravity 1.03 g/c Ph 9.85.</p>