



The Clorox Company

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

**Material Safety
Data Sheet**

I Product:	FORMULA 409® CARPET CLEANER (SPRAY)	
Description:	CLEAR THIN LIQUID WITH CITRUS SCENT	
Other Designations	Distributor	Emergency Telephone Nos.
	Clorox Professional Products Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300

II Health Hazard Data	III Hazardous Ingredients		
Eye irritant. Eye contact or prolonged or repeated skin contact may cause irritation.	<u>Ingredient</u>	<u>Concentration</u>	<u>Worker Exposure Limit</u>
No medical conditions are known to be aggravated by exposure to this product. When used as directed, no adverse health effects are expected from use of this product.	Isopropyl alcohol CAS #67-63-0	1 -5%	400 ppm - TLV-TWA ^a 400 ppm - PEL-TWA ^b 500 ppm - TLV-STEL ^c
FIRST AID: EYE CONTACT: Wash eyes with water for 15 minutes. If irritation persists, call a physician. SKIN CONTACT: If skin becomes irritated, wash thoroughly with soap and water. If irritation persists, call a physician. INGESTION: Drink a glassful of water. Call a physician. INHALATION: If breathing problems develop, remove to fresh air, and call a physician.	Sodium lauryl sulfate CAS #151-21-3	1 - 5%	None established.
HMIS: H=2, F=2, R=0, PP=B HMIS Hazard Scale: 1=slight 2=moderate 3=serious 4=severe	^a TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average ^b PEL-TWA = OSHA Permissible Exposure Limit - Time Weighted Average ^c 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	V Transportation and Regulatory Data
<u>Hygienic Practices:</u> Wash skin after direct contact. Do not wear product-contaminated clothing for prolonged periods.	<u>DOT:</u> Not restricted per 49 CFR 173.120(a)(3) and Appendix H. <u>IMDG:</u> Not restricted per IMDG Code Page 0016 Paragraph 5.1.3.1.1. <u>IATA:</u> Not restricted per IATA D.G.R. Sections 3.3.1.2 and 3.3.5. <u>TSCA Status:</u> All components of this product are on the TSCA inventory. <u>EPA - SARA Title III/CERCLA:</u> This product is regulated under Sections 311/312. This product contains no chemicals which are regulated under Section 313 or under Section 304/CERCLA.
<u>Engineering Controls:</u> Use general ventilation to minimize exposure to product mist.	
<u>Personal Protective Equipment:</u> Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact	

VI Spill Procedures/Waste Disposal	VII Reactivity Data
<u>Spill Procedures:</u> Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.	<u>Stability:</u> Stable under normal use and storage conditions.
<u>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.	<u>Incompatibility:</u> Strong oxidizing agents.
	<u>Hazardous Polymerization:</u> Will not occur.

VIII Fire and Explosion Data	IX Physical Data
<u>Flash Point:</u> ~135°F (Tag closed cup)	Specific Gravity..... 1.0
<u>Fire Extinguishing Agents:</u> Dry chemical, carbon dioxide (CO ₂), foam or water spray.	pH..... 8.5 - 9.5
	Solubility in water..... Soluble