

**Clorox Professional Products Company**

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

**Material Safety  
Data Sheet**

<b>I Product:</b> CLOROX COMMERCIAL SOLUTIONS® FORMULA 409® GLASS & SURFACE CLEANER CONCENTRATE														
<b>Description:</b> CLEAR, COLORED LIQUID WITH FRAGRANCE														
<b>Other Designations</b>	<b>Distributor</b>	<b>Emergency Telephone Nos.</b>												
	Clorox Sales Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrec (800) 424-9300												
<b>II Health Hazard Data</b>		<b>III Hazardous Ingredients</b>												
CAUTION: Eye Irritant. Avoid eye contact and prolonged skin contact. Eye contact may result in temporary conjunctival redness.  <u>FIRST AID:</u> <u>EYE CONTACT:</u> Flush eyes immediately with plenty of water for 15 minutes. If irritation persists, call a doctor. <u>SKIN CONTACT:</u> Wash skin with water. Remove contaminated clothing. <u>INGESTION:</u> Drink a glassful of water. Call a doctor. <u>INHALATION:</u> Move to fresh air.  KEEP OUT OF REACH OF CHILDREN.  HMIS: H=2, F=2, R=0, PP=B HMIS Hazard Scale: 1=slight 2=moderate 3=serious 4=severe		<table border="1"><thead><tr><th>Ingredient</th><th>Concentration</th><th>Worker Exposure Limit</th></tr></thead><tbody><tr><td>Propylene glycol n-butyl ether CAS # 5131-66-8</td><td>5 - 10%</td><td>Not established</td></tr><tr><td>Sodium Lauryl Sulfate CAS # 151-21-3</td><td>&lt; 8.0%</td><td>Not established</td></tr><tr><td colspan="3">None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.</td></tr></tbody></table>	Ingredient	Concentration	Worker Exposure Limit	Propylene glycol n-butyl ether CAS # 5131-66-8	5 - 10%	Not established	Sodium Lauryl Sulfate CAS # 151-21-3	< 8.0%	Not established	None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.		
Ingredient	Concentration	Worker Exposure Limit												
Propylene glycol n-butyl ether CAS # 5131-66-8	5 - 10%	Not established												
Sodium Lauryl Sulfate CAS # 151-21-3	< 8.0%	Not established												
None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.														
<b>IV Special Protection and Precautions</b>		<b>V Transportation and Regulatory Data</b>												
<u>Hygienic Practices:</u> Wash hands after direct contact.  <u>Engineering Controls:</u> Use local exhaust 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.		<u>DOT/IMDG/IATA:</u> Not restricted. <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 that are regulated under Section 313 or Section 304/CERCLA.												
<b>VI Spill Procedures/Waste Disposal</b>		<b>VII Reactivity Data</b>												
<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>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.		Stable under normal use and storage conditions. Incompatibility: Do not mix with other chemicals. Hazardous decomposition products or by-products: Thermal decomposition or burning may produce toxic vapors or gases.												
<b>VIII Fire and Explosion Data</b>		<b>IX Physical Data</b>												
<u>Flash Point:</u> Not determined. <u>Fire Extinguishing Agents:</u> Carbon dioxide (CO <sub>2</sub> ), foam or water spray.		pH ..... 7.5 Specific gravity ..... ~1.0 Solubility in water ..... Soluble												

©1963, 1991 THE CLOROX COMPANY

DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH DATE PREPARED 5/2008