



25004

Clorox Professional Products Company
A Subsidiary of The Clorox Company
1221 Broadway
Oakland, California 94612
Tel. (510) 271-7000

Material Safety Data Sheet

I Product: POWERPACK™ S.O.S® GLASS AND SURFACE CLEANER CONCENTRATE											
Description: BLUE LIQUID											
Other Designations	Distributor	Emergency Telephone No.									
	Clorox Professional Products Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: Rocky Mountain Poison Control Center (800) 446-1014 For Transportation Emergencies call: Chemtrec (800) 424-9300									
II Health Hazard Data		III Hazardous Ingredients									
<p>CAUTION: EYE IRRITANT. Avoid eye contact. May be harmful if swallowed. For repeated or prolonged skin contact wear rubber gloves. Use in well ventilated areas.</p> <p>FIRST AID:</p> <p>INGESTION: If swallowed, drink a glassful of water to dilute. Call a physician. Do not give anything by mouth to an unconscious person.</p> <p>EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes.</p> <p>SKIN CONTACT: Wash affected areas with plenty of water, and soap if available, for several minutes. Seek medical attention if irritation develops or persists. Wash contaminated clothing before re-wearing.</p> <p>INHALATION: Move from area to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.</p> <p>NFPA/HMIS Rating: H = 1, F = 2, R = 1 HMIS Hazard Scale: 1 = slight 2 = moderate 3 = serious 4 = severe</p>		<table border="1"><thead><tr><th>Ingredients</th><th>Concentration</th><th>Worker Exposure Limit</th></tr></thead><tbody><tr><td>Dipropylene glycol n-propyl ether CAS #2991-27-1</td><td>10 - 40%</td><td>Not Established</td></tr><tr><td>Isopropyl alcohol CAS #67-63-0</td><td>10 - 30%</td><td>TLV-TWA 400 ppm (983 mg/m³) TLV-STEL 500 ppm (1230 mg/m³)</td></tr></tbody></table> <p>None of the ingredients in this product is on the IARC, NTP or OSHA carcinogen lists.</p> <p>TLV-TWA = Threshold Limit Value - Time Weighted Average TLV-STEL = Threshold Limit Value - Short Term Exposure Limit Source: ACGIH 1996</p>	Ingredients	Concentration	Worker Exposure Limit	Dipropylene glycol n-propyl ether CAS #2991-27-1	10 - 40%	Not Established	Isopropyl alcohol CAS #67-63-0	10 - 30%	TLV-TWA 400 ppm (983 mg/m³) TLV-STEL 500 ppm (1230 mg/m³)
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IV Special Protection and Precautions		V Transportation and Regulatory Data									
<p>Ventilation: Recommended for use in well ventilated areas. To minimize personal exposure, use appropriate respiratory protection in poorly ventilated areas or when prolonged breathing of mists or vapors is unavoidable.</p> <p>Respiratory Protection: Where prolonged breathing of mists or vapors is unavoidable, a NIOSH/MSHA jointly approved respirator is advised.</p> <p>Protective Gloves: Use of rubber or neoprene gloves is recommended if potential for prolonged or repeated skin contact.</p>		<p>U.S. DOT Hazard Class: Not restricted</p> <p>U.S. DOT Proper Shipping Name: Compound, Cleaning, Liquid. Not restricted.</p> <p>EPA - SARA Title III/CERCLA: Bottled product is not reportable under Sections 311/312. Product contains no chemicals that are regulated under Sections 311, 312 or 313.</p> <p>TSCA Status: All components of this product are on the TSCA Inventory.</p>									
VI Spill or Leak Procedures		VII Reactivity Data									
<p>Spill Procedures: Caution! Floors may become slippery. Wear appropriate protective equipment and NIOSH/MSHA approved respirator where mist or vapors of unknown concentrations may be generated (self-contained breathing apparatus preferred).</p> <p>Dike and contain spill with inert material (sand, earth, etc.) and transfer the liquid and solid separately to containers for recovery or disposal. Keep spill out of sewers and open bodies of water.</p> <p>Dispose of in accordance with all local, state, and federal regulations.</p>		<p>Stable under normal use and storage conditions.</p> <p>Avoid strong oxidant or reducing agents.</p>									
VIII Fire and Explosion Data		IX Physical Data									
<p>Flash Point: 101° F < flash point < 130° F</p> <p>Fire Extinguishing Agents: Foam, Dry Chemical, Water, CO₂. Cool fire-exposed containers with water spray.</p> <p>Unusual Fire and Explosion Hazards: None known.</p>		<p>pH.....8 - 10</p> <p>Solubility in Water.....Soluble</p>									

