



The Clorox Company

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**Material Safety
Data Sheet**

I Product: COMMERCIAL SOLUTIONS™ CLOROX® QUAT SANITIZER & DISINFECTANT		
Description: CLEAR RED LIQUID		
Other Designations	Distributor	Emergency Telephone Nos.
EPA Reg. #1839-86-67619	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		
CORROSIVE. May cause severe eye damage. Skin damage may result upon prolonged contact. Do not get in eyes, on skin, or on clothing. Harmful or fatal if swallowed. Avoid contamination of food. KEEP OUT OF REACH OF CHILDREN. No medical conditions are known to be aggravated by exposure to this product. <u>FIRST AID:</u> <u>EYE CONTACT:</u> Flush eyes immediately with water for 15 minutes. Call a physician or Poison Control Center. <u>SKIN CONTACT:</u> Remove contaminated clothing. Wash skin with water. If irritation develops and persists, call a physician. Launder contaminated clothes before reuse. <u>INGESTION:</u> Promptly drink large amounts of water. Do not induce vomiting. Call a physician or Poison Control Center immediately. <u>INHALATION:</u> Remove to fresh air. If breathing problems develop, call a physician. HMIS: H=3, F=0, R=0 HMIS Hazard Scale: 1=slight 2=moderate 3=serious 4=severe	<u>Ingredient</u>	<u>Concentration</u>	<u>Worker Exposure Limit</u>
	<i>n</i> -Alkyl (60% C ₁₄ , 30% C ₁₈ , 5% C ₁₂ , 5% C ₁₈) dimethylbenzyl ammonium chlorides CAS #68391-01-5	5%	None established.
	<i>n</i> -Alkyl (68% C ₁₂ , 32% C ₁₄) dimethylethylbenzyl ammonium chlorides CAS #68956-79-6	5%	None established.
	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 continue to wear clothing contaminated with product. <u>Engineering Controls:</u> Use local exhaust to minimize exposure to product mist. <u>Personal Protective Equipment:</u> Wear goggles or face shield and rubber gloves if handling concentrated product in a manner that may result in accidental exposure.	<u>DOT/IMDG/IATA:</u> Not restricted. <u>TSCA Status:</u> All components of this product are on the TSCA inventory. <u>DSL/NDSL:</u> All components of this product are on the Canadian DSL. <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

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>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations.	Stable under normal use and storage conditions.

VIII Fire and Explosion Data	IX Physical Data
<u>Flash Point:</u> >200°F (closed cup) <u>Fire Extinguishing Agents:</u> Dry chemical, carbon dioxide (CO ₂), foam or water spray.	pH 7.0-7.5 Specific gravity ~1.0 Solubility in water Soluble