

**Clorox Professional Products Company**1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000**Material Safety
Data Sheet****I Product:** CLOROX® BROAD SPECTRUM QUATERNARY DISINFECTANT CLEANER**Description:** CLEAR, LIGHT YELLOW LIQUID

Other Designations	Distributor	Emergency Telephone Nos.
EPA Reg. No. 67619-20	The Clorox Sales Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrec (800) 424-9300

II Health Hazard Data **III Hazardous Ingredients**

Eye irritant. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Use only in well ventilated areas.

FIRST AID:

EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a doctor if irritation persists.

INGESTION: Drink a glassful of water. Call a doctor or poison control center.

SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

INHALATION: If breathing is affected, move to fresh air.

Ingredient	Concentration	Worker Exposure Limit
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides CAS # 68391-01-5	0.105%	Not established.
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides CAS # 68956-79-6	0.105%	Not established.
Diethylene glycol monobutyl ether CAS # 112-34-5	5 - 10%	Not 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**

The following recommendations are given for production facilities and for other conditions and situations where there is increased potential for accidental, large-scale or prolonged exposure.

Hygienic Practices: Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.

Engineering Controls: Use local exhaust to minimize exposure to product mist.

Personal Protective Equipment: Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact. In situations where exposure limits may be exceeded, a NIOSH-approved respirator is advised.

DOT/IATA/IMDG Hazard Class: Not restricted.

EPA - SARA Title III/CERCLA: Product is regulated under Sections 311/312. This product contains no chemicals regulated under Section 313. This product does contain sodium hydroxide (CAS # 1310-73-2, <0.1%) that is regulated under Section 304/CERCLA.

TSCA 8(b): All components of this product are either on the TSCA 8(b) inventory or otherwise exempt from listing.

TSCA 12(b): This product is not subject to TSCA 12(b) reporting requirements.

VI Spill Procedures/Waste Disposal **VII Reactivity Data**

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.

Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.

Stability: Stable under normal use and storage conditions.

Conditions to Avoid: Oxidizers

VIII Fire and Explosion Data **IX Physical Data**

Flashpoint: >200°F (Closed cup)

Unusual Fire and Explosion Hazards: None

Specific Gravity..... ~1.0

pH..... ~12

Solubility in Water..... Complete

Viscosity <10 cps