

## The Clorox Company 1221 Broadway Oakland, CA 94612 Tel. (510) 271-7000

## Material Safety Data Sheet

		VITH BLEACH - SPRA		
		WITH CHARACTERIST	TIC BLEACH ODOR	
Other Designations	Distr	ibutor	Emergency Telephone Nos.	
Clorox Clean-Up Clean-Up dilutable Clorox Clean-Up Cleaner with Bleach	Clorox Sal 1221 E th Bleach Oakland,		For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrac (800) 424-9300	
II Health Hazard Data		III Hazardous Ingredients		
Moderate eye irritant. Mild to moderate skin irritant. Occasional clinical reports suggest a low potential for skin sensitization upon exaggerated exposure to sodium hypochlorite if skin damage (e.g., irritation) occurs during exposure. Routine clinical tests conducted on intact skin with this product found no sensitization in the test subjects. Exposure to vapor or mist may irritate eyes, nose, throat, lungs. Harmful if swallowed. May cause nausea and vomiting if swallowed. The following medical conditions may be aggravated by exposure to high concentrations of vapor or mist: heart conditions or chronic respiratory problems such as asthma, emphysema, chronic bronchitis or obstructive lung disease. Under normal consumer-use conditions, the likelihood of any adverse health effects is low. FIRST AID:  EYE CONTACT: Remove any contact lenses, and flush eyes thoroughly with water for 15 minutes. If irritation persists, call a physician.  SKIN CONTACT: Remove contaminated clothing; wash affected skin with water.  IF BREATHING IS AFFECTED: Get fresh air immediately.  IF SWALLOWED: Drink a glass of water. Call a physician.		Ingredient Sodium hypochlorite CAS #7681-52-9 Sodium hydroxide CAS #1310-73-2  TLV = Threshold Lim PEL = Permissible Ex	Concentration 1-5% 0.5-2% it Value Source: AC	
V Special Protection and Precautions		V Transportation and Regulatory Data		
Hygienic Practices: Do not get in eyes or on clothing. Avoid prolonged or repeated skin contact. Avoid prolonged breathing of vapor. Use only in well-ventilated areas.		U.S. DOT Hazard Cla		•
Personal Protection: Wear safety glasses. For sensitive skin or repeated/prolonged use, wear gloves.  Ventilation: Use general ventilation to minimize exposure to gases or aerosols associated with this product.		EPA CERCLA/SARA TITLE III: This product contains no chemicals regulate under Section 313 and contains sodium hydroxide (CAS# 1310-73-2, <1%) which is regulated under Section 304/CERCLA. Packaged product may be regulated under Sections 311/312 of SARA Title III.  TSCA - All chemicals in this product are listed on the TSCA Inventory		
VI Spill Procedures/Waste Disposal		VII Reactivity Data		
pill Procedures: Absorb and containerize. Wash down residual to sanitary ewer. Contact the sanitary treatment facility in advance to assure ability to rocess washed-down material.  Waste Disposal: Dispose of in accordance with all applicable federal, state, nd local regulations.		Stable under normal use and storage conditions. Strong oxidizing agent. Reacts with other household chemicals such as toilet bowl cleaners, rust removers, acids or ammonia-containing products to produce hazardous gases, such as chlorine and other chlorinated compounds. Prolonged contact with metal or old porcelain may cause pitting or discoloration.		
VIII Fire and Explosion Data		IX Physical D	ata	
Flashpoint: greater than 200°F Fire Extinguishing Agents: Water spray, dry chemical or carb (CO <sub>2</sub> ). Special Fire-Fighting Procedures: None Unusual Fire and Explosion Hazards: None	bon dioxide	Odor: pH: Solubility in water:	r = 1):	.Characteristic bleach odor 12.4 - 12.8 Completely soluble