

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

## **Material Safety Data Sheet**

I Product: CLOROX	COMMERCIAL SOLUTI	ONS® GREEN WORKS®	NATURAL MANUAL PC	T & PAN DETERGENT
<b>Description:</b> VISCOUS	LIQUID			
Other Designations	Distr	ibutor	Emergency Telephone Nos.	
Original 1221 E		Sales Company Broadway , CA 94612	For Transportation Emergencies, call Chemtres:	
II Health Hazard Data		III Hazardous Ingredients		
Eye and skin irritant. Eye contact may result in temporary redness and discomfort. Prolonged or repeated skin contact may cause irritation.		Ingredient	Concentration	Worker Exposure Limit
No medical conditions are known to be aggravated by exposure to this product.		Sodium lauryl sulfate CAS # 151-21-3	7 - 15%	not established
FIRST AID:		Alkyl polyglucoside CAS # 68515-73-1 110615-47-9	5 - 10%	not established
EYE CONTACT: Flush eyes with plenty of water for 15 minutes. If irritation persists, call a doctor.		Alkyl dimethylamine oxi CAS # 61788-90-7	ide 1 - 5%	not established
SKIN CONTACT: Rinse with water.  INGESTION: Drink a glassful of water. Call a doctor or poison control center.		Ethyl alcohol CAS # 64-17-5	0.5 - 3%	1000 ppm - TLV-TWA 1000 ppm - OSHA PEL
INHALATION: If breathing problems develop, call a doctor.		TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average		
		OSHA-PEL = OSHA Permissible Exposure Limit - Time Weighted Average		
		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		
Hygienic Practices: Wash skin after direct contact with undiluted product. Do not wear product-contaminated clothing for prolonged periods.  Engineering Controls: None specified.  Personal Protective Equipment: Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact.		DOT/IMDG/IATA: Not restricted.  EPA - SARA Title III/CERCLA: This product is regulated under Sections 311/312. This product contains no chemicals which are regulated under Section 313 or regulated under Section 304/CERCLA.  TSCA: 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.		Stable under normal use and storage conditions.  Do not mix with hypochlorite bleach or bleach products as harmful fumes may result.		
VIII Fire and Explosion Data		IX Physical Data		
Not flammable or explosive.		Specific Gravity1.02 g/cc		
Flash Point: >200°F (closed cup).		pH		~8.2
		Viscosity		1000 cps
		Solubility in waterSoluble		