



Material Safety Data Sheets
OSHA's Hazard Communication Standard
U.S. Department of Labor

OMB No.1218-0072

Identity #: 410060

Name: 250 Citrus Hydroxyclean

Section 1

Manufactured for: **Waxie Sanitary Supply** Emergency Phone - (Chem-Tel) 1-(800) 255-3924
Address: 9353 Waxie Way
City & State: San Diego, CA 92123-1036 Phone - (800) 995-4466
Date Prepared: 3/22/04

Section 2 - Hazardous Ingredients/Identity Information

<u>Hazardous Components</u>	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Hydrogen Peroxide	7722841	1PPM	1PPM

Note:

VOC Content: <10 g/L

Section 3 - Physical/Chemical Characteristics

<u>Boiling Point:</u>	>212°F	<u>pH:</u>	1.5 - 2.2
<u>Vapor Pressure:</u>	Not Tested	<u>Specific Gravity:</u>	1.027
<u>Vapor Density:</u>	Not Tested	<u>Melting Point:</u>	Not Tested
<u>Solubility in Water:</u>	100%	<u>Evaporation Rate:</u>	Not Tested
<u>Appearance & Odor:</u>	Colorless, Citrus odor		

Section 4 - Fire and Explosion Hazard Data

<u>Flash Point:</u>	None	<u>Flammability Limits:</u>	Not Tested
<u>LEL:</u>	Not Tested	<u>UEL:</u>	Not Tested
		<u>DOT#</u>	None
<u>NFPA Hazard Rating:</u>	H F R S	<u>HMIS Hazard Rating:</u>	H F R
(0=Least, 4=Extreme)	2 0 1 OX		2 0 1
<u>Extinguishing Media:</u>	None		
<u>Special Fire Fighting Procedure:</u>	If leaking, wear full protective clothing during fire as well as NIOSH approved respirator.		
<u>Unusual Fire and Explosion Hazards:</u>	None		

Section 5 - Reactivity Data

Stability: Stable
Conditions to avoid: None

Incompatible Materials to Avoid: Organic Materials, Excessive Heat, Metals, Reducing Agents.

Hazardous Decomposition or Byproducts: CO, CO₂, Hydrogen.

Hazardous Polymerization: None

Name: 250 Citrus Hydroxyclean

Routes of Entry

Skin?: Possible

Ingestion?: Possible

Health Hazards?: Same signs and symptoms of exposure.

Note: All chemicals in this product are found on the TSCA Inventory list.

OSHA Carcinogenicity?: None; NPT? - None; IARC Monographs? - None.

Eyes:	Burning Sensation
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Skin: Irritation

Ingestion: Irritation, Nausea

Inhalation: Irritation

Medical Conditions Generally Aggravated by Exposure: Same as signs and symptoms of over exposure.

Eyes: Flush with water for 15 minutes. If irritation persists, call physician.

Skin: Wash off with soap and water. If irritation persists, call physician.

Ingestion: Drink large amounts of water, call physician.

Inhalation: Get person to fresh air. If unconscious, call physician.

Steps to be taken in case material is released or spilled: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste Disposal Method: Dispose of in accordance with state and local regulations.

Precautions to be taken In Handling and Storing: Store in a cool, dry place, out of direct sunlight. Do not freeze, less than or equal to 32°F, or heat above 110°F.

Other Precautions: Keep out of reach of children. Follow directions on the container for proper use of this product.

Respiratory Protection: Open all doors and windows. "If there is an exposure, and it is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

Ventilation:	Local Exhaust - If Available	Special - If Available
	Mechanical - If Available	Other - If Available

Protective Gloves - Plastic or Rubber, Chemical Resistant

Eye Protection - Glass, Goggles

Other Protective Clothing or Equipment - Chemical Resistant Clothing

Work Hygienic Practices: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

Other Special Requirements:

Note: Waxie believes the data set forth are accurate, Waxie makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and

used at the customers discretion.