



Section 1 – Product & Company Identification

Product Name: Citrus Peroxy Cleaner
Product Use: Multi-Purpose Cleaner
EPA Reg. Number: N/A
Supplier Information: Detroit Chemical & Paper Supply Co.
5601 Enterprise Ct.
Warren, MI 48092
Telephone: 586-558-8805
Numbers: 24 hr. Emergency Assistance: Infotrac 1-800-535-5053

Section 2 – Composition/Information on Ingredients

Table with 6 columns: INGREDIENT, CAS #, % by Weight, Exposure Limits, LC50/LD50. Rows include Alcohol Ethoxylate, Iminodisuccinic Acid tetrasodium salt, Citrus Terpenes, and Hydrogen Peroxide.

Section 3 – Hazards Identification

Emergency Overview:
Potential Health Effects:
Acute: Causes eye and skin irritation.
Chronic: None known based on OSHA Criteria.
Carcinogenic Effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4 – First Aid Measures

Eyes: Immediately flush with plenty of water at least 15 minutes. Get medical attention.
Skin/Clothing: Wash with plenty of water. Remove contaminated clothing. Get medical attention if irritation occurs.
Inhalation: Move to fresh air. Seek medical attention if irritation persists.
Ingestion: Do NOT induce vomiting. Drink a large quantity of water. Get immediate medical attention.
Note to Physician: N/A

Section 5 – Fire Fighting Measures

Hazardous Combustion Products: Carbon monoxide
Extinguishing Media: Water or suitable material for primary source of fire.
Fire Fighting Equipment & Instructions: None
Remarks on Explosion Hazard: None known

Section 6 – Accidental Release Measures

Spill and Leak Procedures
Spills: Absorb spilled material and sweep up.
Personal Protection for Large Spills: Rubber gloves or vinyl gloves. Splash Proof Chemical Safety Goggles.

Section 7 – Handling & Storage

Handling Procedures: Keep container closed when not in use. Keep from freezing. For industrial and commercial use only.
Storage Procedures: KEEP OUT OF REACH OF CHILDREN. Store in a cool dry place.
Incompatibility: Strong reducing agents

Section 8 – Exposure Controls/Personal Protection

Engineering Controls: Good general ventilation should be sufficient.

Personal Protective Equipment:

Eyes/Face: Splash Proof Chemical Safety Goggles
Skin: Rubber gloves or vinyl gloves.
Respiratory: No special equipment needed. Use with adequate ventilation
The following ingredients have established exposure guidelines:

Table with 2 columns: INGREDIENT, EXPOSURE GUIDELINE, GUIDELINE VALUE. Row for NONE.

All TWAs are for an 8-hour period and all STELs are for 15 minutes unless specifically noted as being for another time period.

Section 9 – Physical & Chemical Properties

Flash Point: N/A
Specific Gravity: 1.032
Melting/Freezing Point: N/A
% Volatile by Weight: N/A
Evaporation Rate (Water = 1): 1
pH: 2.0 – 3.0
Solubility: Complete
Flammable Limits: N/A
Explosion Hazards: None Known
Appearance and Odor: Light Colored Liquid, Orange scent

Section 10: Stability & Reactivity

Chemical Stability: Stable
Incompatibilities: Excessive heat and contamination of any kind
Hazardous Decomposition: Carbon Monoxide possible if burned.
Hazardous Polymerization: Will not occur

Section 11 – Toxicological Information

Routes of Entry: Eyes, Skin, Ingestion
Carcinogenicity: No Carcinogenicity data available for this product.
Toxicity to Animals: No data
Acute Oral LD50:
Acute Dermal LD50:
Acute Effects on Humans: Causes eye and skin irritation. Harmful if swallowed. Vapors may be irritating to nose, throat, and lungs.
Chronic Effects: There is no known effect from chronic exposure to this product.
Special Remarks on Toxicity: None.

CHEMICAL INGREDIENTS LISTED AS POTENTIAL OR KNOWN CARCINOGENS

INGREDIENT	OSHA	NTP	IARC
No ingredients listed in this section.			

Section 12 – Ecological Information

Ecotoxicity: No data available for this product.
Environmental Fate: No Data.

Section 13 – Disposal Considerations

Disposal Instructions: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 – Transportation Information

DOT Hazard Class: Not regulated by DOT
DOT Proper Shipping Name: Liquid Cleaning Compound, NOI
TDG Classification: Not controlled under TDG (Canada).

Section 15 – Regulatory Information

TSCA Status
All ingredients are listed on the TSCA Chemical Inventory.
DSL/NDSL: All components listed unless noted elsewhere on this MSDS.
CERCLA/SARA
SARA Title III, Sections 311/312 – This act requires reporting under the Community Right-to-Know provisions due to the inclusion of the following components of this material in one or more of the five hazard categories listed in the 40 CFR 370: Classification of this product:
SARA Title 313 – This act requires submission of annual reports of releases of the following components of this material if the threshold reporting quantities, as listed in 40 CFR 372, are met or exceeded:

CHEMICAL NAME	CAS NO.	MAXIMUM CONCENTRATION	COMMENT
---------------	---------	-----------------------	---------

Reportable Quantities/Threshold Planning Quantities: CERCLA requires notification of the National Response Center (Telephone 1-800-424-8802) in the event of a release of quantities of the following hazardous materials contained in this product, if the release is equal to or greater than the Reportable Quantities (RQs). SARA 302/304 requires emergency planning, including agency notification, for possible release of the following components of this material, based upon the Threshold Planning Quantities (TPQs) and/or release of Reportable Quantities.

CHEMICAL NAME	REPORTABLE QUANTITY (RQ)	THRESHOLD PLANNING QUANTITY (TPQ)
---------------	--------------------------	-----------------------------------

State & Provincial Right to Know & Selected Regulatory Lists

The following ingredients appear on various states right to know lists and/or California's Proposition 65 List

CHEMICAL NAME	STATE LIST
None	None
AZ – Arizona Ambient Air Quality Guidelines	IL – Illinois Toxic Air Contaminant – Carcinogenic
CT – Connecticut Hazardous Air Pollutants	MA – Massachusetts Right to Know List
CA – California Director's List of Hazardous Substances	MN – Minnesota Hazardous Substance List
CA65C – California Prop 65 Carcinogen	NJ – New Jersey Right to Know List
CA65R – California Prop 65 Reproductive Toxin	PA – Pennsylvania Right to Know List
FL – Florida Substances List	RI – Rhode Island Hazardous Substance List
ID – Idaho Non-carcinogen Toxic Air Pollutants	

WHMIS Classification: Not controlled under WHMIS (Canada).

Section 16 – Other Information

Hazard Ratings

Hazard Rating Scale:

Hazard Rating Scale:

4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = Insignificant

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

The seller makes no warranty expressed or implied concerning the accuracy of any results to be obtained from the use of any information and no warranty expressed or implied concerning the use of the products. The buyer assumes all risks of the use and/or handling.