

ProClean of Arizona, Inc.
P.O. Box 18250
Phoenix, AZ 85005
1-800-454-5544

MSDS
Material Safety Data Sheet
Complies with 29 CFR 1910.1200

ProClean
Pro 150 Mint Odor
Disinfectant

Section I. Product Identification and Company Information

Product (Trade) Name: Pro 150 Mint Odor Disinfectant
Manufacturer's Name: ProClean of Arizona, Inc. **E.P.A Reg. No.:** 1839-101-51128
Address: P.O. Box 18250 Phoenix, AZ 85005
Emergency Phone No.: 1-800-255-3924
Chemical Family: Quaternary Ammonium Compound **DOT Hazard Class:** Non-Hazardous
Formula: Trade secret **DOT ID Number:** N/A

Section II. Hazard Ingredients

Ingredient:	(CAS#)	OSHA/PEL	ACGH TLV-TWA
Alkyl dimethyl benzyl ammonium chloride	68391-01-5	N/D	N/D
Alkyl dimethyl ethylbenzyl ammonium chloride	68956-79-6	N/D	N/D

Section III. Physical Data

pH-:	13.10	Boiling Point:	N/D.
Physical State:	Liquid	Freezing Point:	N/D.
Specific Gravity (H₂O=1):	1.07	Vapor Pressure (mm hg):	N/D
Odor and Appearance:	Mint, green, clear.	Solubility in Water:	Soluble
Percent Volatile by wt. (VOC):	< 0.1%	Evaporation Rate (H₂O=1):	1

Section IV. Fire and Explosion Hazard

Flammability: Non Flammable **UFL (% by Volume):** N/D
Flash Point (Tag. Close Cup): N/D **LFL (% by Volume):** N/D
Special Fire Fighting Procedure: None **Explosion Data:** N/D
Unusual Fire and Explosion Hazards: Must wear MSHA/NIOSH approved self containing breathing apparatus.
Extinguish Media: Water, Carbon Dioxide, Dry Powder Extinguisher, Foam

Section V. Health Hazard

Primary Route of Exposure: Skin
Threshold Limit Value: N/D
Effects of Overexposure: Acute

By Inhalation: Excessive inhalation may cause irritation of mucous membranes.
By Eye Contact: Corrosive. Severe eye damage can result from direct contact.
By Indigestion: May be fatal. Skeletal muscle paralysis affecting the ability to breathe. Severe swelling of the larynx, circulatory shock, convulsion.
By Skin Contact: May cause severe skin irritation.

Emergency and First Aid Procedures: For Eye Contact: Flush with water for at least 15 minutes. Contact a physician.

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Page 1 **Revision Date:** August 28, 2002
Prepared by: Werner Buchmann

N/A = Not Applicable
N/D = Not Determined
N/E = Not Established

For Ingestion: Do not induce vomiting, contact a physician immediately. Drink

promptly a large quantity of egg whites, gelatin solution or, if these are not available, drink a large quantity of water. Avoid alcohol.

For Skin Contact: Rinse area of contact with plenty of water. Remove contaminated cloth

Section VI. Reactivity Data

Stability: Stable
Incompatibility (Material to Avoid): Strong oxidizing agents, strong reducing agents.
Hazardous Combustion Products: Toxic hydrogen chloride fumes, oxides of carbon and nitrogen.
Hazardous Polymerization: Will not occur

Section VII. Spill and Disposal Procedures

Steps to be taken in the event of a spill or discharge: Contain for disposal and recovery

Clean area of any residual matter. Wear approved MSHA/NIOSH self contained respirator.

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

Section VIII. Protective Equipment

For Handling Product as Supplied:

Respiratory Protection:	Not required
Ventilation:	Mechanical (explosion proof).
Protective Gloves:	Wear rubber gloves
Eye Protection:	Wear safety glasses
Other Protective Equipment:	Impervious apron, face shield.

For Handling Product after Dilution for Use:

Respiratory Protection:	Not required
Ventilation:	Normal ventilation is satisfactory
Protective Gloves:	Required
Eye Protection:	Not required
Other Protective Equipment:	Not required

Section IX. Storage and Handling Precautions

Store product in a cool area away from direct sunlight. Do not mix with any other product. Keep from freezing. Store in original container.

Section X. Transportation and Additional Information

None

Hazard Rating Scale:

0=Minimal	3=Serious
1=Slight	4=Severe
2=Moderate	

