

Material Safety Data Sheet (United States)

Section 1 - Product Identification and Company Information

Product Identifier: **Ultrapac Trafficlean Mint Fresh**

Product Number: **S888**

Product Use: Pre-spray for cleaning carpets

Manufacturer's Name: Professional Chemicals Corp.

Street Address: 325 S. Price Road

City, State, Zip Code: Chandler, Arizona USA, 85224

Emergency Telephone No.: 800-535-5053 (Info-trak)

Section 2 - Hazardous Ingredients

<u>Hazardous Ingredients</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV-TWA</u>
2-PROPANOL-1-BUTOXY	005131-66-8	N/E	N/E
1-PROPANOL-2-BUTOXY	015821-83-7	N/E	N/E
This mixture of isomers is also described as 029387-86-8			

Section 3 - Physical Data

Physical State:	Liquid	Vapor Density (Air = 1):	4.6	Boiling point (°C):	170°C
Vapor Pressure (mm Hg):	0.6 mm/Hg	Specific Gravity:	0.884	Freezing point (°C):	<-85°C
pH:	N/D	Evaporation rate:	N/D	Coeff. Water/Oil Dist.:	N/D
Odor & appearance:	Clear liquid with mild scent.			Odor Threshold:	N/D

Section 4 - Fire and Explosion Data

Flammability: Yes No **If so, under what conditions:**

Means of extinction: Product is not flammable. Use water, carbon dioxide, dry powder extinguisher, or other media appropriate for materials actually involved in fire.

Flash Point & method: None up to 100°C **Upper Flammable Limit (% by volume):** 8.4

Autoignition Temp. (°C): None up to 100°C **Lower Flammable Limit (% by volume):** 1.1

Hazardous Decomposition Products: Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.

Explosion Data: Sensitivity to Impact: None **Sensitivity to static discharge:** None

Section 5 - Reactivity Data

Chemical Stability: Yes No **If no, under which conditions:**

Incompatibility with other substances: Yes No **If yes, which ones:** Avoid strong oxidizing materials.

Reactivity, and under what conditions: None known

Hazardous decomposition products: Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.

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Section 6 - Toxicological Properties

Route of Entry: Skin contact Skin Absorption Eye contact Inhalation Ingestion

Effects of Acute Overexposure to Product:

Inhalation: Excessive exposure may cause respiratory irritation.
Eye Contact: May cause moderate eye irritation
Skin Contact: Reported to cause a burning and itching at contact site.
Ingestion: Large amounts may cause gastrointestinal irritation with injury.

Effects of Chronic Overexposure to Product:

Inhalation: N/D
Eye Contact: N/D
Skin Contact: N/D
Ingestion: N/D

Exposure limits: Not determined for mixture.
Teratogenicity: Exposure having no effects on mother.
Irritancy of Product: May cause skin and eye irritation.
Reproductive toxicity: Has not been shown to interfere with reproduction.
Sensitization to Product: None known.
Mutagenicity: Mutagenicity tests have been negative.
Carcinogenicity: None
Synergistic products: None known

Section 7 - Preventive Measures

Personal Protective Equipment:

Gloves: Avoid skin contact. Wear NBR or rubber gloves for extended or repeated skin contact with concentrate.
Respirator: Use with good ventilation. Respirator not normally required.
Eye: Avoid eye contact. Wear safety glasses while handling concentrate.
Footwear: Standard work shoes.
Clothing: Standard work clothing.
Other: Do not ingest product. No other special protective measures required.

Engineering Controls: Normal room ventilation satisfactory.
Leak and spill procedures: Prevent further spill of material, contain material already spilled.
Waste disposal: Small quantities of this detergent may be disposed of in a sanitary sewer in accordance with regulations. Larger quantities should be collected and consigned to a licensed hazardous waste hauler for disposal in accordance with regulations.

Handling procedures/equipment: None

Storage: Store out of reach of children. Keep container closed. Store in a cool dry location. Avoid freezing or extended storage in high temperatures.

Special shipping information: Non-hazardous.

Section 8 - First Aid Measures

Specific Measures:

Inhalation: Move to fresh air, get medical attention if irritation persists.
Eye Contact: Flush thoroughly with water for 15 minutes, get medical attention.
Skin Contact: Flush thoroughly with water for 15 minutes. If irritation persists, get medical attention. Launder affected clothing before wearing again.
Ingestion: If patient is fully conscious, induce vomiting if large amounts are ingested. If symptoms persist, get medical attention. Do not give anything by mouth to an unconscious person.

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Section 9 - Preparation Date of MSDS

Prepared by: Manager, EH&S

Phone Number: 480/899-7000

Date: May 25, 1999

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