

Section 1 – Product & Company Identification

Product Name: Fabric Freshener & Deodorizer Concentrate
 Product ID Number: 856
 Product Use: Fabric/Room Deodorizer
 EPA Reg. Number: N/A
 Manufacturer Info:

Crypton, Inc.
 6745 Daly Rd.
 West Bloomfield, MI 48322
 800.279-7866
 24 hr. Emergency Assistance: Infotrac 1-800-535-5053



Telephone
 Numbers:

Section 2 – Composition/Information on Ingredients

<u>INGREDIENT</u>	<u>CAS #</u>	<u>% by Weight</u>	<u>Exposure Limits</u>	<u>LC₅₀/LD₅₀</u>
Quaternary Ammonium Chloride Blend	Mixture	0-5%	Not established	Not established
Potassium Tripolyphosphate	13845-36-8	0-5%	N/A	N/A
Surfactant	68439-46-3	0-5%	Not Established	Not established
EDTA	144538-83-0	0-5%	Not Established	Not established

Section 3 – Hazards Identification

Emergency Overview: May cause eye, skin, respiratory tract irritation.
 Potential Health Effects:
 Skin: May cause skin irritation.
 Eyes: Irritant.
 Inhalation: Mists and vapors can irritate the throat and respiratory tract. High vapor concentrations may cause central nervous system effects.
 Ingestion: Can cause gastrointestinal irritation.
 Chronic: Ingestion – may be harmful if swallowed.

Section 4 – First Aid Measures

Eyes: Immediately flush eyes with water for 15-20 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention at once if irritation occurs.
 Skin/Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a physician if irritation occurs or persists.
 Inhalation: If symptoms are experienced, move victim to fresh air. Consult a physician or call 911 at once.
 Ingestion: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.
 Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Section 5 – Fire Fighting Measures

Flash Point: Not flammable. Upper - Lower: N/A
 Extinguishing Media: Dry chemical, foam, carbon dioxide, water fog or any other agent suitable for surrounding fire.
 Fire Fighting Equipment & Instructions: Firefighters should wear full protective clothing including self-contained breathing apparatus. Cool fire exposed containers with spray.
 Hazardous Combustion Products: Irritating and toxic gases or fumes may be released during a fire.

Section 6 – Accidental Release Measures

Spill and Leak Procedures
 Emergency Action: Isolate spill or leak area immediately. Keep unauthorized personnel away.
 Spill Cleanup: Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Section 7 – Handling & Storage

Handling Procedures: Avoid contact with skin and eyes. Use good personal hygiene practices. Wash thoroughly after using with soap and water.
 Storage Procedures: Keep container tightly closed and in a cool, well-ventilated place. Keep from freezing.

Section 8 – Exposure Controls/Personal Protection

Engineering Controls: Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.
 Personal Protective Equipment:
 Eyes/Face: Wear chemical goggles. Use a face shield if splashing is possible.
 Skin: Use rubber or neoprene gloves. Wear suitable protective clothing.
 Respiratory: Not necessary unless exposure limits are exceeded, then use a NIOSH/MSNA approved respirator.
 General: Eye wash fountain and emergency showers are recommended.

The following ingredients have established exposure guidelines:

<u>INGREDIENT</u>	<u>EXPOSURE GUIDELINE</u>	<u>GUIDELINE VALUE</u>
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: 1.01
 Percent Volatiles: Not determined.
 VOC Content: < 1
 Evaporation Rate: Not determined.
 pH: 10.5 – 11.5
 Appearance and Odor: Light colored liquid, Minty fragrance.

Section 10: Stability & Reactivity

Chemical Stability: Stable Conditions to Avoid: Keep away from heat and oxidizing agents.

Incompatibilities: Strong oxidizing agents.
Hazardous Decomposition: Carbon monoxide, carbon dioxide and hydrogen chloride vapors.
Hazardous Polymerization: Will not occur.

Section 11 – Toxicological Information

Carcinogenicity: No Carcinogenicity data available for this product.
Acute Oral LD50: Not determined.
Acute Dermal LD50: Not determined.
Primary Skin: Irritant
Primary Eye: Irritant

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 but considered toxic to fish.
Environmental Fate: This product is biodegradable.

Section 13 – Disposal Considerations

Disposal Instructions: This substance, when discarded or disposed of, is a characteristic hazardous waste according to Federal regulation (40 CFR 261) and is assigned the EPA Hazardous Waste Number of D001. The discarding or disposal of this material must be done at a properly permitted facility in accordance with the regulations of 40 CFR 262, 263, 264, and 268. Additionally, the discarding or disposal of this material may be further regulated by state, regional, or local regulations. Chemical additions, processing or otherwise altering this material may make the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate. The transportation, storage, treatment and disposal of this waste material must be conducted in compliance with all applicable Federal, state, and local regulations.

Section 14 – Transportation Information

DOT Hazard Class: Not regulated.
DOT Proper Shipping Name: Liquid Cleaning Compound

Section 15 – Regulatory Information

TSCA Status
All ingredients are listed on the TSCA Chemical Inventory.

Other Chemical Inventories

All components of this product are listed on the following inventories: Canada (DSL), China, and Philippines. One or more ingredients are not listed on the following inventories: Australia, Japan, European Union, Korea.

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: Immediate, Fire

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
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No ingredients listed in this section.

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)
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No ingredients listed in this section.

State & Provincial Right to Know & Selected Regulatory Lists

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

CHEMICAL NAME	STATE LIST
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None known

AZ – Arizona Ambient Air Quality Guidelines
CT – Connecticut Hazardous Air Pollutants
CA – California Director's List of Hazardous Substances
CA65C – California Prop 65 Carcinogen
CA65R – California Prop 65 Reproductive Toxin
FL – Florida Substances List
ID – Idaho Non-carcinogen Toxic Air Pollutants

IL – Illinois Toxic Air Contaminant – Carcinogenic
MA – Massachusetts Right to Know List
MN – Minnesota Hazardous Substance List
NJ – New Jersey Right to Know List
PA – Pennsylvania Right to Know List
RI – Rhode Island Hazardous Substance List

Section 16 – Other Information

Hazard Ratings

Hazard Ratings

Hazard Rating Scale:

4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = Insignificant

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

Information Contact: Crypton, Inc., 6745 Daly Rd., West Bloomfield, MI 48322

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.