

FP#Terminator Material Safety Data Sheet

Section 1

Chemical Product & Company Information

Emergency Contact: (Spill/Release) (800) 424-9300

Information Number: (419) 531-9741

Manufactured By:

Fresh Products

4010 South Avenue

Toledo, OH 43615

Product Name: **Terminator Deodorant**

Product Numbers: 32TN, 1TN,5TN,. 55Tn

Section 2

Composition/Information on Ingredients

n-Alkyl dimethyl benzyl ammonium chloride CAS # 139-08-02

Exposure limit: Not established

n-Alkyl dimethyl ethyl benzyl ammonium chloride CAS # 27479-28-3

Exposure limit: Not established

Water, C.A.S. # 7732-18-5

Exposure Limit: Not Established

Isopropyl Alcohol, C.A.S. # 67-63-0

Exposure Limit:

OSHA PEL: TWA 400ppm (980 mg/m³)

STEL 500ppm (1225 mg/m³)

ACGIH: TWA 400ppm (983 mg/m³)

Oxyphenoxypolyethoxyethanol, C.A.S.# 9036-19-5

Exposure Limit: Not Established

Proprietary fragrance C.A.S.# N/A

Exposure Limit: Not Established

Section 3

Hazards Identifications

HMIS Codes:

Health: 1 Flammability: 3 Reactivity: 0

Flash Point: 93 degrees F (Tag Closed Cup)

Flammability Limits: Not Established

LEL: Not Established UEL: Not Established

Section 4

First Aid Measures

Emergency and First Aid Procedures:

Eyes: Remove contact lenses. Flush eyes with water for 15 minutes. Contact a physician if irritation persists.

Skin: Flush with water for 15 minutes. Call physician if irritation persists.

Ingestion: Contact a physician immediately

Inhalation: If inhaled in large quantities, move affected person to fresh air.

Section 5

Fire Fighting Measures

Extinguishing Media: Water spray, carbon dioxide, dry chemical

Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.

Unusual Fire & Explosion Hazards: None known

Section 6

Accidental Release Measures

Steps to be taken in case of material release or spill: Eliminate all ignition sources. Wear/use appropriate protective equipment. Absorb with inert material. Sweep or scrape up and containerize. Rinse affected area thoroughly with water. Do not let spilled material enter watercourse. May be toxic for aquatic life.

Section 7

Handling and Storage

Precautions to be taken in handling and storing: Store in cool dry place. Keep away from heat, sparks and flame. Keep from freezing.

Other Precautions: Always practice good housekeeping and hygienic measures. Keep out of the reach of children.

Section 8

Exposure Controls/Personal Protection

Ventilation: Local Exhaust: Not required

Special: Not required

Mechanical: Not required

Other: Not required

Protective Gloves: Not required

Eye Protection: Not required

Other Protective Clothing or Equipment: Not required

Work/Hygienic Practices: Wash thoroughly with soap and water after coming in contact with product.

Section 9

Physical and Chemical Properties

Boiling Point: >200 degrees F

Vapor Pressure: Not Established

Vapor Density (Air=1): >1

Specific Gravity (Water=1): 0.973

Melting Point: Not Applicable

Evaporations Rate: (Butyl Acetate = 1) <1

Solubility in water: Complete

Appearance: Faint blue liquid with green floral scent

Section 10**Stability and Reactivity**

Stability: Stable

Conditions to Avoid: None known

Incompatible Materials: None known

Hazardous Decomposition Products: Oxides of carbon when burned.

Hazardous Polymerization: Will not occur

Section 11**Toxicological Information**

Routes of Entry:

Inhalation: No Skin: No Eyes: Possible Ingestion: Possible

Health hazards (acute & chronic): Exposure to low levels of dust can result in lung irritation and inflammation.

Eyes: May cause mild, temporary irritation

Skin: None

Ingestion: May cause nausea and vomiting

Signs & Symptoms of Exposure:

Eyes and Skin: Irritation, redness

Ingestion: Nausea

Medical conditions generally aggravated by exposure: None known

Section 12**Ecological Information**

Not Established

Section 13**Disposal Considerations**

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

Section 14**Transport Information**

DOT Classifications: Non Hazardous

Section 15**Regulatory Information**

None Required

Section 16**Other Information**

None Required

Date Prepared: September 23, 2003

By: Jeff Smith, Ph.D/Chief Chemist