

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 43615Product Name: **REFRESH GEL DEODORANT**Fragrances: Lemon, Cherry, Green Apple, Citrus, Mint, Vanilla, Spice,
Springtime, Country Berry, Summer Breeze, Summer Fun,
Fresh Air, Peach

Product Numbers: 12-4G, 6-4GB, 3-4GBC

Section 2**Composition/Information on Ingredients**

Contains no hazardous ingredients listed in 29CFR1910, subpart Z, nor do they appear in the "threshold limit values for chemical substances and physical agents," ACGIH.

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

Cellulose Gum: C.A.S.#9004-32-4

Gelling Agent: C.A.S.#9004-62-0

Sodium Benzoate: C.A.S.#532-32-1

Propylene Glycol: C.A.S.#Proprietary blend

OSHA PEL: Not Available ACGIH: Not Available

Other Limits: ACGIH-STEL: Not Available

Section 3**Hazards Identifications**

HMIS Codes:

Health: 1 Flammability: 0 Reactivity: 0

Flash Point: None

Flammability Limits: Not Established

LEL: None UEL: None

Section 4**First Aid Measures**

Emergency and First Aid Procedures:

Eyes: Remove contact lenses, flush eyes with water for 15 minutes

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

Ingestion: Toxic by ingestion. Do not induce vomiting.

IMMEDIATELY CONTACT PHYSICIAN

Inhalation: Move victim 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**

Step to be taken in case of material release or spill: Remove all ignition sources. Ventilate area. Soak up on absorbent material.

Place in closed container. Keep material out of drains, sewers, or open water-ways.

Section 7**Handling and Storage**

Precautions to be taken in handling and storage: Store away from heat and open flame.

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

Section 8**Exposure Controls/Personal Protection**

Ventilation: Local Exhaust: Not Applicable

Special: Not Applicable

Mechanical: Sufficient to maintain vapors below TLV

Other: Not Applicable

Protective Gloves: Neoprene

Eye Protection: Chemical goggles

Other Protective Clothing or Equipment: None Known

Work/Hygienic Practices: Always practice good housekeeping and hygienic measures

Section 9**Physical and Chemical Properties**

Boiling Point: Not Established

Vapor Pressure: <760mm Hg@100C

Vapor Density (Air=1): Not Established

Specific Gravity (Water=1): 0.95 – 1.05

Melting Point: Not Established

Evaporations Rate: (Butyl Acetate = 1) <1

Solubility in water: 99% in hot water

Appearance: Well set scented gel in plastic cup

Section 10**Stability and Reactivity**

Stability: Stable

Conditions to Avoid: High heat and sources of ignition.

Incompatible Materials: Strong oxidizers, strong acids and strong alkalis.

Hazardous Decomposition Products: Oxides of carbon when burned.

Hazardous Polymerization: Will not occur

Conditions to Avoid: None Known

Section 11**Toxicological Information**

Routes of Entry:

Inhalation: Yes Skin: Yes Eyes: Yes Ingestion: Yes

Health hazards (acute & chronic):

Eyes: Moderate Irritation

Skin: Moderate Irritation

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting, diarrhea

Inhalation: Excessive vapor exposure can cause nasal and respiratory irritation, dizziness, nausea, headache and possible unconsciousness or asphyxiation.

Signs & Symptoms of Exposure:

Eyes and Skin: Irritation, redness

Inhalation: Nasal and respiratory irritation, dizziness, nausea, headache, possible unconsciousness or asphyxiation.

Ingestion: Gastrointestinal irritation, nausea, vomiting, diarrhea.

Medical conditions generally aggravated by exposure: Pre-existing skin or lung disorders

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**

No special requirements – keep product dry.

DOT Classifications: Non Hazardous

Section 15**Regulatory Information**

None Required

Section 16**Other Information**

None Required

Date Prepared: February 18th 2003 By: Jeff Smith, Ph.D./Chief Chemist