#### **MATERIAL SAFETY DATA SHEET**

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

# **SECTION 1 - PRODUCT IDENTIFICATION**

Product Name: BIO-FRESH Date Prepared: 05/10/10

Manufactured For: Correlated Products Inc. Emergency Phone: (800) 424-9300

5616 Progress Road, Indianapolis, IN 46241 Information Phone: (800) 428-3266

**HMIS Rating** 

0-Minimal 1-Slight 2-Moderate 3-Serious 4-Extreme HEALTH: 1 FIRE: 1 REACTIVITY: 0 Personal Protection: B

#### **SECTION II - INGREDIENTS**

CHEMICAL NAME	Sara III List	OSHA PEL	TWA/TLV	Carcinogen	%WT	CAS#
Nonionic Surfactant Blend	N/A	N/E	N/E	d	N/A	N/A
Sorbitan Monolaurate	N/A	N/E	N/E	d	N/A	9005-64-5
Viable Bacteria Cultures	N/A	N/E	N/E	d	N/A	N/A
Fragrance	N/A	N/E	N/E	d	N/A	N/A
Water	N/A	N/E	N/E	d	N/A	7732-18-5

**SECTION III - PHYSICAL DATA** 

Boiling Point: (°F) >212 °F Specific Gravity: (H<sub>2</sub>O=1) 0.992 - 1.008

Vapor Pressure: N/A Evaporation Rate: N/A

Vapor Density: (AIR=1) >1 Appearance and Odor: Clear liquid. Solubility in Water: Soluble Odor: Cucumber Melon scented.

# **SECTION IV - FIRE AND EXPLOSION DATA**

UEL Flammable Limits (°F) LEL Flash Point: 300° F N/F N/E N/E

Extinguishing Media: Water fog, carbon dioxide, dry chemical. Special Firefighting 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 byproducts. Unusual Fire and Explosion Hazards: None Known.

# **SECTION V - REACTIVITY DATA**

Stability: Stable. Hazardous Polymerization: Will not occur. Incompatibility: None Known. Hazardous Decomposition Products: Oxides of carbon when burned.

## **SECTION VI - STORAGE AND HANDLING**

Precautions to be taken in handling and storage: Store away from heat and open flame. Keep container closed when not in use. Use only according to label direction. Do not mix with other chemicals. Other Precautions: KEEP OUT OF REACH OF CHILDREN. Avoid contact with skin or eyes.

### **SECTION VII - HEALTH AND FIRST AID**

Acute: Eyes: Moderate irritation. Skin: Moderate irritation. Ingestion: Gastrointestinal irritation, nausea, vomiting and diarrhea. Chronic: Excessive vapor exposure can cause, dizziness, nausea, headache, and possible unconsciousness and asphyxiation. Signs and Symptoms of Exposure: See Above. Medical Conditions Aggravated by Exposure: Pre-existing skin or lung disorders. Primary Routes of Entry: Eyes, Skin, Inhalation, Ingestion.

### First Aid Procedures:

Skin: Flush with soap and water for 15 minutes. Call physician if irritation persists. Eyes: Remove contact lenses, flush eyes with water for 15 min. Call physician if irritation persists. Ingestion: Do not induce vomiting. Give large quantity of water and milk. Contact physician immediately. Inhalation: Remove to fresh air.

### SECTION VIII - SPECIAL PROTECTION DATA

Respiratory Protection: Respiratory Protection: If vapor concentration exceeds TLV, use NIOSH approved respirator. Ventilation: Mechanical: Sufficient to maintain vapors below TLV. Protective Gloves: Neoprene gloves recommended. Eye Protection: Protective Goggles recommended. DO NOT rub eyes with contaminated hand.

# **SECTION IX - SPILL OR LEAK PROTECTION**

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Remove all ignition sources. Ventilate area. Soak up spill with absorbent material and place in closed container. WASTE DISPOSAL METHOD: Follow Federal, State and Local regulations for disposal of large nonreclaimable spills.

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.

N/A - Not Available/Not Applicable N/D - Not Determined N/L - Not Listed N/E - Not Established.