MATERIAL SAFETY DATA SHEET

CAPELLA FLAVORS, INC.

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DATE: March 9, 2010 Page 1 of 2

**I. PRODUCT IDENTIFICATION**

Label Name: **Natural & Artificial Marshmallow Flavor CA 1100**

Trade or Product Name: same

FEMA No: N/A

CAS No: N / A

**II. FIRE, EXPLOSION AND REACTIVITY DATA**

Flash Point: 200 deg F

Extinguishing Media: foam, dry chemical, carbon dioxide

DOT Hazard Classification: none

Special Fire Fighting Procedures: Self-contained breathing apparatus is recommended.

Unusual Fire and Explosion Hazards: none known

Hazardous, Combustible or Decomposition Products: None. However, as with any other organic

material, combustion will produce carbon dioxide and possible carbon monoxide

Stability: Stable under normal conditions. Avoid heat and flame.

Conditions to avoid: contact with excessive heat, light and ignition sources.

Materials to avoid: strong oxidizers

Hazardous Polymerization Products: will not occur

**III. PHYSICAL DATA**

Appearance: Clear, brown colored liquid

Boiling point: N/A

Melting Point: N/A

Specific Gravity: 1.0902 @ 25 degrees C.

Vapor Pressure: N/A

Vapor Density: N/A

Solubility in Water: Soluble

**IV. PROTECTION INFORMATION**

Respiratory: not usually required

Ventilation: local mechanical preferred

Eye: coverall goggles

Skin: chemical resistant gloves

Other protective devices and procedures: safety shower, eye bath

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Product **Natural & Artificial Marshmallow Flavor** CA 1100

**V. OCCUPATIONAL EXPOSURE LIMIT**

Threshold Limit Value (TLV): not established

OSHA Permissible Exposure Limit (PEL): not established

Has the substance been listed as a carcinogen or potential carcinogen in the "Annual Report on

Carcinogens" published by NIP, by the international Agency for Research on Cancer, or by OSHA?

\_\_\_\_\_ YES X NO

**VI. HEALTH HAZARD DETERMINATION**

May cause irritation to both eyes and skin. May cause severe irritation if swallowed.

**VII. EMERGENCY AND FIRST AID PROCEDURES**

Ingestion: Drink plenty of water or milk and call a physician immediately.

Inhalation Exposure: Remove victim to fresh air. Consult physician if necessary.

Eye Contact: Flush with copious amounts of water for 15 minutes. Consult physician if necessary.

Skin Contact: Wash thoroughly with soap and water. Launder contaminated clothing before reuse.

Other: none known

**VIII. SPILL, LEAK AND DISPOSAL PROCEDURES**

Precautions if material is spilled or released: Eliminate ignition sources and ventilate area. Spills can be

absorbed with standard non flammable material and collected in containers for disposal.

Waste disposal methods: Incineration and/ or landfill all material in accordance with current local, state

and federal laws.

**IX. HANDLING AND STORAGE PROCEDURES**

Store in tightly sealed containers protected from excessive heat, open flames and direct light. Refer to

product specification for specific storage requirements for optimal shelf life.

**X. CHEMICAL AND COMMON NAMES**

Date of Preparation: 3/09/2010

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therefore this data is provided without warranty, express or implied, regarding its correctness or accuracy.

It is the user's responsibility both to determine safe conditions for use of this product and to assume

liability for loss, injury, damage or expense resulting from improper use of this product.

Emergency Contact: Chemtrec 800 424 9300