

# Safety Data Sheet

## FB Doubleshot Espresso Tan

### Section 1-Product and Company Information

Product Name: FB Doubleshot Espresso Tan    Product Code: G-071

Trade Name: FB Doubleshot Espresso Tan

Manufactured By

Chemtrec    Within US and Canada: 800-424-9300

United 1 International Laboratories  
1541 Champion Dr.  
Carrollton, TX 75006

Chemtrec    Outside US and Canada: 703-527-3887

### Section 2- Hazards Identification

#### GHS Ratings:

Eye corrosive

2B

Mild eye irritant: Subcategory 2B, Reversible in 7 days

#### GHS Hazards

H320

Causes eye irritation

#### GHS Precautions

P264

Wash ... thoroughly after handling

P305+P351+P338

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

P337+P313

If eye irritation persists, get medical advice/attention

**Signal Word: Warning**

### Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Dimethyl Isosorbide (DMI)	5306-85-4	1.00% - 5.00%
Glycerin	56-81-5	1.00% - 5.00%
Ethanol SDA 40-B 200 Proof/SD Alcohol	64-17-5	1.00% - 5.00%

### Section 4 - First Aid Measures

Inhalation: Remove to fresh air

Eye Contact: Avoid getting in the eyes. In case of contact with eyes flush with water for 10-15 minutes.

Skin Contact: Product should not be an irritant; however, should skin become irritated, wash with soap and water. Discontinue use.

For external use only. Do not induce vomiting. If ingested, contact a physician. Keep out of reach of children.

## Section 5 - Fire Fighting Measures

Flammable Limits: N/A

Extinguishing Media: Dry chemical, Water Spray Foam, Carbon Dioxide

Unusual Fire/ Expl Hazards: None cited

Hazard Combustible Products: N/A

Fire Fighting: N/A

Fire Equipment: N/A

## Section 6 - Accidental Release Measures

Spill/ Leak Procedures: Personal Precautions: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep Unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor mist. Provided adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on personal protective equipment (See Section 8).

Environmental Precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Small Spill: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Dispose of via a licensed waste disposal contractor.

Large Spills: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillages into an effluent treatment or proceed as follows. Contain and collect spillage with non-combustible, absorbent materials, sand, earth, vermiculite or diatomaceous earth and place in a container for disposal according to local regulations. Dispose via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 emergency contact information. Contaminated absorbent material may pose the same hazard as the spilled product.

Note: See Section 1 for emergency contact information.

## Section 7 - Handling and Storage

Handling Precautions: Non Hazardous - Use normal non hazardous handling and storage procedures. Put on appropriate personal protective equipment. (see section 8). Eating drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers Should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. use only in adequate ventilation. Wear appropriate respirator when ventilation is

in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue can be hazardous. Do not reuse container.

**Storage Requirements:** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry cool and well-ventilated area, away from incompatible materials, food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8 - Exposure Controls / Personal Protection			
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Dimethyl Isosorbide (DMI) 5306-85-4	None Known	None Known	None Known
Glycerin 56-81-5	Not Established	Not Established	Not Established
Ethanol SDA 40-B 200 Proof/SD Alcohol 64-17-5	PEL 1000.000 ppm - TWA VPEL 1000.000 ppm - TWA	TLV 1000.000 ppm - TWA	Not Established

**Engineering Controls:** Wash hand, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Ventilation:** Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist ,use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

**Environmental exposure controls:**

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirement of the environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

**Respiratory:** Use a properly fitted, air-purifying or supplied-air respirator complying with an approved standard if a risk assessment indicated this is necessary. Respirator selection must be based on a known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

**Hands:** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicated this is necessary.

**Eyes:** Safety eye wear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mist or dust. Recommended: Splash Goggles.

**Skin:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product

## Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal conditions

<b>Appearance:</b> Semi Translucent Brown Gel	<b>Odor:</b> Coconut
<b>Vapor Pressure:</b> No information available	<b>Odor threshold:</b> No information available
<b>Vapor Density:</b> No information available	<b>pH:</b> 3.5
<b>Density:</b> 1.00	<b>Melting point:</b> No information available
<b>Freezing point:</b> No information available	<b>Solubility:</b> Dispersible in water
<b>Boiling range:</b> No information available	<b>Flash point:</b> No information available
<b>Evaporation rate:</b> No information available	<b>Flammability:</b> No information available
<b>Explosive Limits:</b> No information available	<b>Partition coefficient (n-octanol/water):</b> No information available
<b>Autoignition temperature:</b> No information available	<b>Decomposition temperature:</b> No information available
<b>Viscosity:</b> 27,300 cps	<b>Grams VOC less water:</b> No information available

## Section 10 - Stability and Reactivity

Stable

STABLE

Component of this mixture are non hazardous and non reactive to other materials. Under normal conditions of storage and use, hazardous reactions will not occur

Under normal conditions of storage and use, hazardous decomposition products should not be produced

Hazardous polymerization will not occur.

## Section 11 - Toxicology Information

### Mixture Toxicity

Oral Toxicity LD50: 69mg/kg

Inhalation Toxicity LC50: 4mg/L

### Component Toxicity

56-81-5 Glycerin

Oral LD50: 2,300 mg/kg (rabbit)

64-17-5 Ethanol SDA 40-B 200 Proof/SD Alcohol

Oral LD50: 1,400 mg/kg (Human)

Toxicology Information: No data found/ No component listed on (NTP), (IARC) or OSHA database.

Routs of Entry: Avoid getting in eyes.

Inhalation      Skin Contact      Eye Contact      Ingestion

Eyes      Central Nervous System      Skin

Effects of Overexposure

<u>CAS Number</u>	<u>Description</u>	<u>% Weight</u>	<u>Carcinogen Rating</u>
None			N/A

## Section 12 - Ecology Information

Ecology Information: No data found

### Component Ecotoxicity

Glycerin	The acute toxicity of Glycerol is (IUCLID); Toxicity to fish - LC50/96h/rainbow trout = 51,000mg/L to 57,00 mg/L
Ethanol SDA 40-B 200 Proof/SD Alcohol	Toxicity to fish - LC50/96h/ Fathead minnows = 14,200mg/L Toxicity to daphnia- LC50/48h/ daphnia = 9268 - 14,221 mg/L

## Section 13 - Disposal Considerations

As the US, EPA, state, regional, and other regulatory agencies may have jurisdiction over the disposal of your facility's hazardous waste, it is incumbent upon you, the hazardous waste generator to learn and satisfy the requirements that affect you.

## Section 14 - Transport Information

This material is classified as followed:

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
EU	Not Regulated Not Classified for Hazardous Material Transport	None	None	None
IATA/ICA	Not Regulated Not Classified for Hazardous Material Transport	None	None	None
IMDG	Not Regulated Not Classified for Hazardous Material Transport	None	None	None
US DOT	Not Regulated Not Classified for Hazardous Material Transport	None	None	None

## Section 15 - Regulatory Information

- None

**Country****Regulation****All Components Listed****EU Risk Phrases**

R36: Irritating to eyes

**Safety Phrase**

S25: Avoid contact with eyes

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S51: Use only in well-ventilated areas

TSCA 8(a) IUR Exempt/partial exemption: Not Determined

United States inventory (TSCA 8b): All components are listed or exempted.

- None

SARA 302/304/311/312 extremely hazardous substances: No products were found

SARA 302/304 emergency planning and notification: No products were found

SARA 302/304/311/312 hazardous chemicals: No products were found.

SARA 311/312 MSDS distribution- chemical inventory - hazard identification: No products were found.

**Section 16 - Other Information****Hazardous Material Information System (HMIS)**

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

**HMIS & NFPA Hazard Rating Legend**

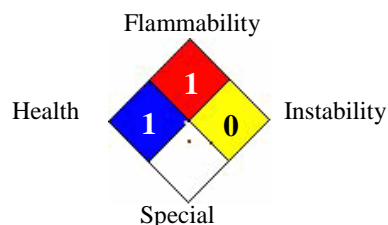
\* = Chronic Health Hazard

0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

**National Fire Protection Association (NFPA)**

**NON WARRANTY** - The information presented in this publication is based upon the research and experience of the issuing party. No representation or warranty is made concerning the accuracy or completeness of the information presented in this publication. The party issuing this information makes no warranty or representation of any kind, express or implied, including without limitation any warranty of merchantability or fitness for any particular purpose, and no warranty or representation shall be implied by law or otherwise. Any products sold by the issuing party are not warranted as suitable for any particular purpose to the buyer. The suitability of any products for any purpose particular to the buyer is for the buyer to determine. The issuing party shall in no event be liable for any special, incidental, or consequential damages

Reviewer Revision

Date Prepared: 6/3/2016