# **Princess Cake Emulsion, Natural/Artificial**

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### **Product identifier**

Product name : Princess Cake Emulsion, Natural/Artificial (EYZD)

Product form : Mixture

#### Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Food industry: component

#### Details of the supplier of the safety data sheet 1.3.

OliveNation LLC 13 Robbie Road #A4 Avon, MA 02322 617-580-3667

#### **Emergency telephone number**

: CHEMTREC: Within USA and Canada: 1.800.424.9300 Outside USA and Canada: +1 703 527 3887 **Emergency number** 

#### **SECTION 2: Hazards identification**

#### Classification of the substance or mixture

#### **Classification (GHS-US)**

Skin Sens. 1 H317

Full text of H-phrases: see section 16

#### 2.2. **Label elements**

#### **GHS-US labeling**

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US) : Warning

: May cause an allergic skin reaction Hazard statements (GHS-US)

Precautionary statements (GHS-US) : Avoid breathing fumes

Contaminated work clothing must not be allowed out of the workplace

Wear eye protection and protective gloves. IF ON SKIN: Wash with plenty of soap and water Specific treatment (see Safety Data Sheet)

If skin irritation or rash occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse

Dispose of contents/container to an approved waste disposal plant

#### Other hazards

No additional information available

#### **Unknown acute toxicity (GHS-US)**

Not applicable

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	%	Classification (GHS-US)
Proprietary Flavor Ingredient - 57	1.45 - 1.74	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317
		Asp. Tox. 1, H304 Aquatic Chronic 2, H411

<sup>\*</sup>The specific chemical identities of the ingredients in this mixture, as well as, exact concentrations of any hazardous ingredients stated above, are considered trade secrets. This information is withheld in accordance with the provisions of 1910.1200 of the Code of Federal Regulations.

Full text of H-phrases: see section 16

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

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First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow victim to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of soap and water. If skin irritation or rash occurs: Get

by warm water rinse. Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Safety Data Sheet). Wash contaminated clothing before reuse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : May cause an allergic skin reaction.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Special hazards arising from the substance or mixture

No additional information available

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

#### **6.1.2.** For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling

: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing fumes.

Hygiene measures

: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Keep only in the original container in a cool, well ventilated place away from : Keep container  $\frac{1}{2}$ 

closed when not in use.

Incompatible products

: Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Princess Cake Emulsion, Natural/Artificial		
ACGIH	Not applicable	
OSHA	Not applicable	
Proprietary Flavor Ingredient - 57		
ACGIH	Not applicable	

#### 8.2. Exposure controls

**OSHA** 

Personal protective equipment : Avoid all unnecessary exposure.

Not applicable

Hand protection : Wear eye protection and protective gloves. protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Wear appropriate mask.

Other information : Do not eat, drink or smoke during use.

#### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : Refer to specification sheet

Odor : characteristic
Odor threshold : No data available
pH : No data available
Relative evaporation rate (butyl acetate=1) : No data available

Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : > 200 °F

Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapor pressure : No data available Relative vapor density at 20 °C : No data available Relative density : No data available

Specific gravity / density : 1.007

Solubility : Miscible with water.

Water: N/A

Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidizing properties : No data available
Explosive limits : No data available

#### 9.2. Other information

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

### **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Acute toxicity : Not classified

Proprietary Flavor Ingredient - p322		
LD50 oral rat	20000 mg/kg (Rat; Experimental value)	
LD50 dermal rat	22500 mg/kg (Rat; Experimental value)	
LD50 dermal rabbit	20800 mg/kg (Rabbit; Experimental value)	
ATE US (oral)	20000.000 mg/kg body weight	
ATE US (dermal)	20800.000 mg/kg body weight	

Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/injuries after inhalation : May cause an allergic skin reaction.

### **SECTION 12: Ecological information**

#### 12.1. Toxicity

No additional information available

#### 12.2. Persistence and degradability

Princess Cake Emulsion, Natural/Artificial	
Persistence and degradability	Not established.

#### 12.3. Bioaccumulative potential

Princess Cake Emulsion, Natural/Artificial		
Bioaccumulative potential	Not established.	

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Effect on ozone layer

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

#### **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container to an approved waste disposal plant.

Ecology - waste materials : Avoid release to the environment.

### **SECTION 14: Transport information**

In accordance with DOT Not regulated for transport

#### **Additional information**

Other information : No supplementary information available.

#### **ADR**

No additional information available

#### Transport by sea

No additional information available

#### Air transport

No additional information available

### **SECTION 15: Regulatory information**

#### 15.1. US Federal regulations

#### **Proprietary Flavor Ingredient - p322**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. International regulations

#### **CANADA**

No additional information available

#### **EU-Regulations**

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

15.2.2. National regulations

15.3. US State regulations

### Proprietary Flavor Ingredient - p322

U.S. - New Jersey - Right to Know Hazardous Substance List

### **SECTION 16: Other information**

Other information

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## Full text of H-phrases:

ext of 11-phrases.	
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Asp. Tox. 1	Aspiration hazard Category 1
Flam. Liq. 3	Flammable liquids Category 3
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization Category 1
H226	Flammable liquid and vapor
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H411	Toxic to aquatic life with long lasting effects