

# SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE

**Version:**

## Section 1. Identification

### Product Identifier

**Product identifier:** BANANA CARAMEL CUPCAKE

**Other identifiers:**

### Recommended use of the chemical and restrictions on use

**Product uses:**

### Supplier Details

ocardenas@fragrancewest.com

**Company phone:** 818-781-2584

### Emergency telephone number

**Emergency phone:** 1-800-424-9300

## Section 2. Hazard(s) identification

### Classification

#### **OSHA Regulatory Status**

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

**Class and category of danger:** Flammable Liquid, Hazard Category 4

Acute Toxicity - Oral Category 4

Eye Damage / Irritation Category 2

Sensitization - Skin Category 1

H227, Combustible liquid.

H302, Harmful if swallowed.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

### Label elements

**Signal word:** Warning

**Hazard statements:** H227, Combustible liquid.  
H302, Harmful if swallowed.  
H317, May cause an allergic skin reaction.  
H319, Causes serious eye irritation.

**Precautionary statements:** P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

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# SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE

**Version:**

P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted skin thoroughly after handling.

P270, Do not eat, drink or smoke when using this product.

P272, Contaminated work clothing should not be allowed out of the workplace.

P280, Wear protective gloves/eye protection/face protection.

P301/312, IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.

P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P330, Rinse mouth.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention.

P363, Wash contaminated clothing before reuse.

P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

P403/235, Store in a well-ventilated place. Keep cool.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

**Pictograms:**



**Other hazards:**

None

## Section 3. Composition/information on ingredients

**Mixtures**

**Contains:**

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**SAFETY DATA SHEET**

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE**Version:**

Name	CAS	%	GHS Classification
Benzyl benzoate	120-51-4	50-100%	ATO 4;H302
Ethyl vanillin	121-32-4	10-<20%	EDI 2B;H320
Cinnamaldehyde	104-55-2	5-<10%	ATD 4-SCI 2-EDI 2A-SS 1A;H312-H315-H317-H319
Ethyl maltol	4940-11-8	1-<5%	ATO 4;H302
Eugenol	97-53-0	1-<5%	EDI 2A-SS 1B;H317-H319
Vanillin	121-33-5	1-<5%	EDI 2A;H319
Coumarin	91-64-5	0.1-<1%	ATO 4-SS 1B;H302-H317
Piperonal	120-57-0	0.1-<1%	SS 1B;H317
Dibenzyl ether	103-50-4	0.1-<1%	SS 1B;H317
Acetyl propionyl	600-14-6	0.1-<1%	FL 2-EDI 1-SS 1B-STO-RE 2;H225-H317-H318-H373
beta-Caryophyllene	87-44-5	<0.1%	AH 1;H304

The exact percentage concentrations of components are being withheld as a trade secret.

**Section 4. First-aid measures****Description of first aid measures**

IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Most important symptoms and effects, both acute and delayed**

Harmful if swallowed.

May cause an allergic skin reaction.

Causes serious eye irritation.

**Indication of immediate medical attention and special treatment needed, if necessary**

Treat symptomatically

**Section 5. Fire-fighting measures****Extinguishing media**

Suitable media: Carbon dioxide, Dry chemical, Foam.

**Specific hazards arising from the chemical**

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

# SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE

**Version:**

## **Protective Equipment and Precautions for Firefighters**

In case of insufficient ventilation, wear suitable respiratory equipment.

## **Section 6. Accidental release measures**

### **Personal precautions, protective equipment and emergency procedures:**

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

### **Methods and material for containment and cleaning up:**

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

## **Section 7. Handling and storage**

### **Precautions for safe handling:**

Do not eat, drink or smoke when using this product.

### **Conditions for safe storage, including any incompatibilities:**

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

## **Section 8. Exposure controls/personal protection**

### **Control parameters**

#### **Exposure guidelines**

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

#### **Other exposure guidelines**

No information available

### **Exposure controls**

#### **Engineering measures**

Showers, eyewash stations, ventilation systems.

### **Individual protection measures, such as personal protective equipment**

#### **Eye/Face and Skin Protection**

Wear protective gloves/eye protection/face protection, and suitable protective clothing

#### **Respiratory protection**

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

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# SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE

**Version:**

Respiratory protection must be provided in accordance with current local regulations. A NIOSH-approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate protection.

## Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

## Section 9. Physical and chemical properties

### Physical and chemical properties

<b>Appearance:</b>	Not determined
<b>Odour:</b>	Not determined
<b>Odour threshold:</b>	Not determined
<b>pH:</b>	Not determined
<b>Melting point / freezing point:</b>	Not determined
<b>Initial boiling point / range:</b>	Not determined
<b>Flash point:</b>	> 154 °F
<b>Evaporation rate:</b>	Not determined
<b>Flammability (solid, gas):</b>	Not determined
<b>Upper/lower flammability or explosive limits:</b>	Product does not present an explosion hazard
<b>Vapour pressure:</b>	Not determined
<b>Vapour density:</b>	Not determined
<b>Relative density:</b>	Not determined
<b>Solubility(ies):</b>	Not determined
<b>Partition coefficient: n-octanol/water:</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined
<b><u>Other information:</u></b>	None available

## Section 10. Stability and reactivity

### Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

### Chemical stability:

Good stability under normal storage conditions.

# SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE

**Version:**

**Possibility of hazardous reactions:**

Not expected under normal conditions of use.

**Conditions to avoid:**

Avoid extreme heat.

**Incompatible materials:**

Avoid contact with strong acids, alkalis or oxidising agents.

**Hazardous decomposition products:**

Not expected.

## **Section 11. Toxicological information**

### **Information on toxicological effects**

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in 29 CFR 1910.1200.

<b>Acute Toxicity:</b>	Acute Toxicity - Oral Category 4
Acute Toxicity Oral	1900
Acute Toxicity Dermal	4773
Acute Toxicity Inhalation	Not Available
<b>Skin corrosion/irritation:</b>	Based on available data the classification criteria are not met.
<b>Serious eye damage/irritation:</b>	Eye Damage / Irritation Category 2
<b>Respiratory or skin sensitisation:</b>	Sensitization - Skin Category 1
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data the classification criteria are not met.

**Additional Information**

None available

## **Section 12. Ecological information**

**Ecotoxicity:**

Very toxic to aquatic life.

Toxic to aquatic life with long lasting effects.

**Persistence and degradability:** Not available

**Bioaccumulative potential:** Not available

**Mobility in soil:** Not available

**SAFETY DATA SHEET**

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE**Version:****Other adverse effects:** Not available**Section 13. Disposal considerations****Waste treatment**

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

**Section 14. Transport information**

**UN number:** UN3082  
**UN Proper Shipping Name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
 (Benzyl benzoate, Dibenzyl ether)  
**Transport hazard class(es):** 9  
**Sub Risk:** -  
**Packing Group:** III  
**Environmental hazards:** This is an environmentally hazardous substance.  
**Special precautions for user:** None additional  
**Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:**  
 Not applicable

**Section 15. Regulatory information****Safety, health and environmental regulations/legislation specific for the substance or mixture**

None additional

**Additional information**

None additional

**Section 16. Other information****Concentration % Limits:** EDI 2=51.44% EDI 2B=100.00% SS 1=1.97%**Total Fractional Values:** EDI 2=1.94 EDI 2B=1.00 SS 1=50.72**Key to revisions:**

Not applicable

**Key to abbreviations:**

Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
ATD 4	Acute Toxicity - Dermal Category 4
ATO 4	Acute Toxicity - Oral Category 4
EDI 1	Eye Damage / Irritation Category 1
EDI 2A	Eye Damage / Irritation Category 2A

## SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

**Product:** BANANA CARAMEL CUPCAKE

**Version:**

EDI 2B	Eye Damage / Irritation Category 2B
FL 2	Flammable Liquid, Hazard Category 2
H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H373	May cause damage to organs (organs) through prolonged or repeated exposure (exposure route).
P210	Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P331	Do not induce vomiting.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.



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In accordance with 29 CFR 1910.1200

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**Version:**

SCI 2	Skin Corrosion / Irritation Category 2
SS 1A	Sensitization - Skin Category 1A
SS 1B	Sensitization - Skin Category 1B
STO-RE 2	Specific Target Organ Toxicity (Repeated Exposure) Category 2

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.

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