

**FSS Cucumber Fragrance**
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Date: 09 / 12 / 2023

Version: 1

Cancels and replaces version:

## SECTION 1. IDENTIFICATION

<b>Product Name/Identifier</b>	FSS Cucumber Fragrance
<b>Product Code</b>	FSS35017
<b>Recommended Use</b>	Ingredients/Raw materials used in the manufacturing of Cosmetic Products'
<b>Restrictions on Use</b>	None
<b>Supplier Site</b>	Formulator Sample Shop, LLC
Address	135 Joshua Court Lincolnton, NC 28092, USA
Telephone No. (24hrs)	1-704-276-7540
<b>Emergency Telephone #</b>	<b>1-704-276-7540 (Mon-Fri: 8:00AM – 5:00PM EST)</b>

## SECTION 2. HAZARD(S) IDENTIFICATION

**Classification:** This product has not been tested as a whole. The hazard classifications listed below are based on evaluation of individual components in accordance with the provision of the regulation(s) noted below. The information below pertains to the fragrance used at 20% in FSS Cucumber Fragrance, as provided by the fragrance supplier:

### Classification according to Regulation (EC) No 1272/2008 and GHS:

Acute Toxicity Oral, Category 5	H303: May be harmful if swallowed
Acute Toxicity Dermal, Category 5	H313: May be harmful in contact with skin
Sensitization, Skin, Category 1B	H317: May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319: Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333: May be harmful if inhaled
Aquatic Acute Toxicity, Category 1	H400: Very toxic to aquatic life
Aquatic Chronic Toxicity, Category 2	H411: Toxic to aquatic life with long lasting effects

### Classification according to OSHA (Provisions 1910.1200 of title 29):

Sensitization, Skin, Category 1B	H317: May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319: Causes serious eye irritation
Reproductive Toxicity, Category 1B	H360: May damage fertility or the unborn child

### Other Classification:

Carcinogenicity: This mixture does not contain ingredients identified as carcinogens, at 0.1% or greater, by ACGIH, IARC, NTP and OSHA.

### Labeling Elements:

**Signal Word:** Danger

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**Pictograph:**



**Hazard Statements:**

H303: May be harmful if swallowed  
H313: May be harmful in contact with skin  
H317: May cause an allergic skin reaction  
H319: Causes serious eye irritation  
H333: May be harmful if inhaled  
H360: May damage fertility or the unborn child  
H400: Very toxic to aquatic life  
H411: Toxic to aquatic life with long lasting effects

**Precautionary statements:**

P201: Obtain special instructions before use  
P202: Do not handle until all safety precautions have been read and understood  
P261: Avoid breathing dust/fume/gas/mist/vapors/spray  
P264: Wash hands thoroughly after handling  
P272: Contaminated work clothing should not be allowed out of the workplace  
P273: Avoid release to the environment  
P281: Use personal protective equipment as required

**Response:**

P302 + P352: IF ON SKIN: Wash with soap and water  
P304 + P312: IF INHALED: Call a Poison Center or doctor/physician if you feel unwell  
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses if present and easy to do, continue rinsing  
P308 + P313: IF exposed or concerned: Get medical advice/attention  
P312: Call a Poison Center or doctor/physician if you feel unwell  
P333 + P313: If skin irritation or a rash occurs: Get medical advice/attention  
P337 + P313: If eye irritation persists: Get medical advice/attention  
P363: Wash contaminated clothing before reuse  
P391: Collect spillage

**Disposal:**

P501: Dispose of contents/containers in accordance with local/regional/federal regulations

**Other hazards:**

No data available

**SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS**

**Description:** Mixture: This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting health or environmental hazard with in the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

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<u>Substance</u>	<u>CAS Numbers</u>	<u>EC Numbers</u>	<u>Percentage</u>	<u>GHS Classification</u>
Helianthus Annuus (Sunflower) Seed Oil	8001-21-6	232-273-9	80.00%	N/A
Fragrance*	N/A	N/A	20.00%	*See below

\*The information below pertains to the fragrance used at 20% in FSS Cucumber Fragrance, as provided by the fragrance supplier. FSS does not test FSS Cucumber Fragrance for the presence of these compounds

<u>Substance</u>	<u>CAS Numbers</u>	<u>EC Numbers</u>	<u>Percentage</u>	<u>GHS Classification</u>
Benzyl Benzoate	120-51-4	204-402-9	50.00 – 60.00%	H302; H313; H400; H411
Hydroxycitronellal	107-75-5	203-518-7	30.00 – 40.00%	H317; H319; H402
Phenethyl Alcohol	60-12-8	200-456-2	2.00 – 5.00%	H302; H313; H316; H319
Methyldihydrojasmonate	24851-98-7	246-495-9	1.00 – 2.00%	H402
α-Methyl-1,3-benzodioxole-5-propionaldehyde	1205-17-0	214-881-6	1.00 – 2.00%	H303; H317; H361; H401; H411
Geraniol	106-24-1	203-377-1	0.10 – 1.00%	H303; H315; H317; H318; H402
Linalool	78-70-6	201-134-4	0.10 – 1.00%	H227; H303; H315; H317; H319; H402
Butylphenyl Methylpropional	80-54-6	201-289-8	0.10 – 1.00%	H227; H302; H315; H317; H360; H401; H412
Nerol	106-25-2	203-378-7	0.10 – 1.00%	H303; H315; H317; H319; H401

See Section 16 for full text of GHS classification codes which were not shown in Section 2

\*Total Hydrocarbon Content (% w/w) = 0.00

## SECTION 4. FIRST-AID MEASURES

<b>General:</b>	In all cases of doubt, or when symptoms persist, seek medical attention.
<b>Inhalation:</b>	Move to fresh air from exposure area and keep at rest. Get medical advice immediately.
<b>Skin contact:</b>	Wash with soap and water. Get medical advice if symptoms persist or develop. Remove contaminated clothing.
<b>Eye contact:</b>	Immediately rinse with plenty of water for at least 15 minutes. Consult with a physician if symptoms persist or develop.
<b>Ingestion:</b>	Rinse mouth with water and seek medical attention immediately.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing media:

Suitable:	Dry chemicals, foam and carbon dioxide
Not suitable:	Do not use a direct water jet on burning material

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**Fire fighting:** Water may be ineffective  
Move container from fire area if it can be done without risk.  
Avoid inhalation of material or sources of ignition (sparks, open flames, heat) near empty containers  
Stay upwind and keep out of low area

**Advice for fire-fighters:** Boots, gloves, goggles & self-contained breathing apparatus

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Avoid inhalation and contact with skin and eyes. Ensure proper ventilation.  
Personal Protective Equipment:  
-Protective goggles  
-Self-contained breathing apparatus for major spills

**Environmental precautions:** Discharge into the environment must be avoided. Keep out of sewers, drainage areas and waterways.

### Methods for cleaning up:

**Recovery:** Pick up free liquid for recycling or disposal promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

**Disposal:** For disposal of residues refer to sections 8 & 13.

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## SECTION 7. HANDLING AND STORAGE

### Handling

Technical measures: Labeling: Keep out of the reach of children.  
Measures: For industrial use, only as directed.  
Safe handling advice: Apply according to good manufacturing and industrial hygiene practices. Wear appropriate gloves, eye and face protection. Do not drink, eat or smoke near areas where material is stored or handled.

### Storage

Technical measures: Keep container tightly closed and labeled.  
Recommended Storage Conditions: Store in a cool, dry area with adequate ventilation. Keep container tightly closed when not in use. Keep air contact to a minimum.

**Incompatible products:** Refer to the detailed list of incompatible materials (Section 10 Stability/Reactivity)

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Packaging: Product may be packaged in normal commercial packaging. Empty containers should be completely drained, properly closed and returned to a drum or container disposal service. Do not reuse or alter containers in any way.

Packaging materials: Avoid uncoated metal container

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Precautionary statements:** Ensure adequate ventilation

### Control parameters

Exposure Limits: Contains no substances with occupational exposure limit values  
 Engineering Controls: Use local exhaust as needed.

### Personal Protective Equipment:

Respiratory protection: Avoid excessive inhalation of concentrated vapors. Local exhaust.  
 Hand protection: Protective gloves made of rubber or neoprene.  
 Eye protection: Tightly sealed goggles, face shield or safety glasses with brow guards and side shields, etc.  
 Skin and Body Protection: Avoid skin contact. Use chemically resistant gloves as needed.  
 Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Oily liquid  
**Color (Gardner):** 8 Maximum

**Odor:** Characteristic

**Heavy Metals:** < 20 ppm  
**Arsenic:** < 2 ppm

**Microbial Content:** < 100 opg  
 No pathogens

**Specific Gravity:** Not determined

**Vapor density:** Not determined  
**Boiling Point:** Not determined  
**Freezing Point:** Not determined  
**Melting point:** Not determined

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**Flash point:** > 93°C  
**Oxidizing properties:** Non oxidizing material according to EC criteria.

**Solubility:**  
 In water: Insoluble  
 In organic solvents: Not determined  
 Log P: Not determined

## SECTION 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal temperatures and recommended use. Presents no significant reactivity hazard.

**Hazardous reactions:** None known

**Conditions to avoid:** None known

**Incompatible materials:** Contact with strong acids, alkalis or oxidizing agents.

**Hazardous decomposition products:** None known

## SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula." The information below pertains to the fragrance used at 20% in FSS Cucumber Fragrance, as provided by the fragrance supplier:

<b>Acute toxicity – Oral (Rat) mg/kg:</b>	LD <sub>50</sub> : 2212.3893 – May be harmful if swallowed
<b>Acute toxicity – Dermal (Rabbit) mg/kg:</b>	LD <sub>50</sub> : 3771.6981 – May be harmful in contact with skin
<b>Acute toxicity – Inhalation (Rat) mg/kg:</b>	LD <sub>50</sub> : 553.1267 – May be harmful if inhaled
<b>Skin Corrosion/Irritation:</b>	Not classified – the classification criteria are not met
<b>Serious eye damage/irritation:</b>	Causes serious eye irritation
<b>Respiratory sensitization:</b>	Not classified – the classification criteria are not met
<b>Skin sensitization:</b>	May cause an allergic skin reaction
<b>Germ cell mutagenicity:</b>	Not classified – the classification criteria are not met
<b>Carcinogenicity:</b>	Not classified – the classification criteria are not met
<b>Reproductive toxicity:</b>	May damage fertility or the unborn child
<b>Specific target organ toxicity – single:</b>	Not classified – the classification criteria are not met
<b>Specific target organ toxicity – repeated:</b>	Not classified – the classification criteria are not met
<b>Aspiration Hazard:</b>	Not classified – the classification criteria are not met

## SECTION 12. ECOLOGICAL INFORMATION

The information below pertains to the fragrance used at 20% in FSS Cucumber Fragrance, as provided by the fragrance supplier:

**Acute aquatic toxicity** Very toxic to aquatic life

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<b>Chronic aquatic toxicity</b>	Toxic to aquatic life with long lasting effects
<b>Toxicity data on soil</b>	Not data available
<b>Toxicity on other organisms</b>	Not data available
<b>Persistence and degradability</b>	Not data available
<b>Bioaccumulative potential</b>	Not data available
<b>Mobility in soil</b>	Not data available

## SECTION 13. DISPOSAL CONSIDERATIONS

### Residues from product

Prohibition: Do not allow the product to be released into the Environment.  
Keep out of sewers, drainage areas or waterways

Destruction/Disposal: Dispose of in accordance with relevant local regulations

Note: Take all necessary precautions when disposing of this product according to local/state/federal regulations.

## SECTION 14. TRANSPORT INFORMATION

The information below pertains to the fragrance used at 20% in FSS Cucumber Fragrance, as provided by the fragrance supplier. FSS does not test FSS Cucumber Fragrance for the presence of these compounds:

**Marine Pollutant:** Yes: Ingredient of greatest environmental impact:  
 120-51-4 50.00 – 60.00% Benzyl Benzoate

<u>Regulator</u>	<u>Class</u>	<u>Pack Group</u>	<u>Sub Risk</u>	<u>Un-nr.</u>
<b>U.S. DOT (Non-Bulk)</b>	Not determined			
<b>ADR/RID (International Road/Rail)</b>	Not determined			
<b>IATA (Air Cargo)</b>	Not determined			
<b>IMDG (Sea)</b>	Not determined			

## SECTION 15. REGULATORY INFORMATION

The information below pertains to the fragrance used at 20% in FSS Coconut Natural Fragrance, as provided by the fragrance supplier:

### U.S. Federal Regulations

**TSCA (Toxic Substance Control Act)  
40 CFR (EPCRA, SARA, CERCLA and CAA)**

All components of the substance/mixture are listed or exempt  
This product contains NO components of concern

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**U.S. State Regulations**

**California Proposition 65 Warning**

None known

**Canadian Regulations**

**DSL**

100.00% of the components are listed or exempt.

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**SECTION 16. OTHER INFORMATION**

**GHS H-Statements referred to under Section 3:**

H302: Harmful if swallowed

H315: Causes skin irritation

H318: Causes serious eye damage

H361: Suspected of damaging fertility or the unborn child

H402: Harmful to aquatic life

H412: Harmful to aquatic life with long lasting effects

Prohibited uses: For specific uses, food industry, ask the manufacturer for more information.

Last Revision Date: N/A

Preparation Date: 09/12/2023

MSDS summary of changes: No deletion, addition or revision to date

The information given is based on our knowledge of this product, at the time of publication in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than which it was intended. This is not in any way excuse the user from knowing and applying all the regulations governing their activity. It is sole responsibility of the user to take all precautions required in handling the product. The purpose of mandatory regulation mentioned is to help the user to fulfill his obligations regarding the use of products. This information is not exhaustive, this is not exonerate the user from ensuring that legal obligations other than those mentioned, relating to the use and storage.

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