

FSS Caribbean Escape Fragrance
FSSB10064**1. Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier****Trade Name:** FSS Caribbean Escape Fragrance**Product/Sales No:** FSSB10064**UFI#****1.2 Relevant identified product use****Intended use:** Ingredients/Raw materials used in the manufacturing of Cosmetic Products'**1.3 Details of the manufacturer/supplier of the safety data sheet****Supplier:** Formulator Sample Shop, LLC
135 Joshua Court
Lincolnton, NC 28092, USA
1-704-276-7540**1.4 Emergency telephone number****1-704-276-7540** (Mon-Fri: 8:00AM - 5:00PM EST)**2. Hazards Identification****2.1 Classification of the substance or mixture**

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

Classification according to GHS

Flammable Liquids, Category 4	H227 : Combustible liquid
Acute Toxicity Oral, Category 5	H303 : May be harmful if swallowed
Acute Toxicity Dermal, Category 5	H313 : May be harmful in contact with skin
Skin Corrosion/Irritation, Category 3	H316 : Causes mild skin irritation
Sensitization, Skin, Category 1B	H317 : May cause an allergic skin reaction
Acute Toxicity Inhalation, Category 5	H333 : May be harmful if inhaled
Aquatic Acute Toxicity, Category 2	H401 : Toxic to aquatic life
Aquatic Chronic Toxicity, Category 3	H412 : Harmful to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammable Liquids, Category 4	H227 : Combustible liquid
Sensitization, Skin, Category 1B	H317 : May cause an allergic skin reaction
Reproductive Toxicity, Category 2	H361 : Suspected of damaging fertility or the unborn child

Classification Other

Carcinogenicity This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following:None [X] ACGIH [] IARC [] NTP [] OSHA []

2.2 Label elements**Labelling (GHS)****Hazard pictograms**



Signal Word: Warning

Hazard statements

H227	Combustible liquid
H303	May be harmful if swallowed
H313	May be harmful in contact with skin
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H333	May be harmful if inhaled
H361	Suspected of damaging fertility or the unborn child
H401	Toxic to aquatic life
H412	Harmful to aquatic life with long lasting effects

Precautionary Statements

Prevention:

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P235	Keep cool
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
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
P363	Wash contaminated clothing before reuse
P370 + P378	In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material

2.3 Other Hazards

no data available

3. Composition/Information on Ingredients

3.1 Mixtures

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

CAS# ?Ingredient?	EC#	Conc. Range	GHS Classification
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CAS# ?Ingredient?	EC#	Conc. Range	GHS Classification
105-95-3 <i>Ethylene brassylate</i>	203-347-8	50 - 60 %	H401
104-61-0 <i>gamma-Nonalactone</i>	203-219-1	10 - 20 %	H316
141773-73-1 <i>Dimethylcyclohexylethoxy Isobutylpropanoate</i>	415-490-5	2 - 5 %	H401; H411
104-50-7 <i>gamma-Octalactone</i>	203-208-1	2 - 5 %	H303; H315; H402
1191-16-8 <i>3-Methyl-2-butenyl acetate (Prenyl acetate)</i>	214-730-4	2 - 5 %	H226; H303; H402
78-70-6 <i>Linalool</i>	201-134-4	2 - 5 %	H227; H303; H315; H317; H319; H402
24851-98-7 <i>Methyldihydrojasmonate</i>	246-495-9	2 - 5 %	H401
140-11-4 <i>Benzyl acetate</i>	205-399-7	2 - 5 %	H303; H401; H412
541-91-3 <i>3-Methyl-1-cyclopentadecanone</i>	208-795-8	1 - 2 %	H316
123-92-2 <i>Isoamyl acetate</i>	204-662-3	1 - 2 %	H226; H402
118-58-1 <i>Benzyl Salicylate</i>	204-262-9	0.1 - 1.0 %	H303; H317; H320; H401; H412
91-64-5 <i>Coumarin</i>	202-086-7	0.1 - 1.0 %	H302; H317; H402
65405-77-8 <i>cis-3-Hexenyl salicylate</i>	265-745-8	0.1 - 1.0 %	H303; H361; H400; H411
5989-27-5 <i>Limonene</i>	227-813-5	0.1 - 1.0 %	H226; H304; H315; H317; H400; H412
115-95-7 <i>Linalyl Acetate</i>	204-116-4	0.1 - 1.0 %	H227; H315; H317; H320; H402
5462-06-6 <i>4-Methoxy-alpha-methylbenzenepropanal</i>	226-749-5	0.1 - 1.0 %	H303; H317; H401

See Section 16 for full text of GHS classification codes

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

Total Hydrocarbon Content (% w/w) = 0.57

4. First Aid Measures

4.1 Description of first aid measures

Inhalation:

 Remove from exposure site to fresh air and keep at rest.
 Obtain medical advice.

Eye Exposure:

 Flush immediately with water for at least 15 minutes.
 Contact physician if symptoms persist.

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Skin Exposure: Remove contaminated clothes. Wash thoroughly with water (and soap).
Contact physician if symptoms persist.

Ingestion: Rinse mouth with water and obtain medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: no data available

Risks: Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Refer to Section 2.2 "Response"

5. Fire-Fighting measures**5.1 Extinguishing media**

Suitable: Carbon dioxide (CO₂), Dry chemical, Foam

Unsuitable: Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

During fire fighting: Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

6. Accidental Release Measures**6.1 Personal precautions, protective equipment and emergency procedures**

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

6.3 Methods and materials for containment and cleaning up

Clean up spillage 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.

6.4 Reference to other sections

Not Applicable

7. Handling and Storage**7.1 Precautions for safe handling**

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid uncoated metal container. Keep air contact to a minimum.

7.3 Specific end uses

No information available

8. Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits:

?Component?

140-11-4 *Benzyl acetate*
123-92-2 *Isoamyl acetate*

ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
10			
50	100	100	

Engineering Controls: Use local exhaust as needed.

8.2 Exposure controls - Personal protective equipment

Eye protection: Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure

Respiratory protection: Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Skin protection: Avoid Skin contact. Use chemically resistant gloves as needed.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Liquid

Odor: Conforms to Standard

Color: Conforms to Standard

Viscosity: Liquid

Freezing Point: Not determined

Boiling Point: Not determined

Melting Point: Not determined

Flashpoint (CCCFP): 200 F (93.33 C)

Auto flammability: Not determined

Explosive Properties: None Expected

Oxidizing properties: None Expected

Vapor Pressure (mmHg@20 C): 0.1791

%VOC: 7.86

Specific Gravity @ 25 C: Not determined

Density (g/mL) @ 25 C: Not determined

Refractive Index @ 20 C: Not determined

Soluble in: Oil

10. Stability and Reactivity

10.1 Reactivity None

10.2 Chemical stability Stable

10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	None known
10.5 Incompatible materials	Strong oxidizing agents, strong acids, and alkalis
10.6 Hazardous decomposition products	None known

11. Toxicological Information

11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg	(LD50: 4260.1071) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg	(LD50: 4293.0450) May be harmful in contact with skin
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LD50: 117.0362) May be harmful if inhaled
Skin corrosion / irritation	Causes mild skin irritation
Serious eye damage / irritation	Not classified - the classification criteria are not met
Respiratory sensitization	Not classified - the classification criteria are not met
Skin sensitization	May cause an allergic skin reaction
Germ cell mutagenicity	Not classified - the classification criteria are not met
Carcinogenicity	Not classified - the classification criteria are not met
Reproductive toxicity	Suspected of damaging fertility or the unborn child
Specific target organ toxicity - single exposure	Not classified - the classification criteria are not met
Specific target organ toxicity - repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	Not classified - the classification criteria are not met

12. Ecological Information

12.1 Toxicity

Acute aquatic toxicity	Toxic to aquatic life
Chronic aquatic toxicity	Harmful to aquatic life with long lasting effects
Toxicity Data on soil	no data available
Toxicity on other organisms	no data available

12.2 Persistence and degradability	no data available
12.3 Bioaccumulative potential	no data available
12.4 Mobility in soil	no data available
12.5 Other adverse effects	no data available

13. Disposal Conditions

13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

14. Transport Information

Marine Pollutant	No				
Regulator		Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk)		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
ADR/RID (International Road/Rail)		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
IATA (Air Cargo)		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
IMDG (Sea)		Not Regulated - Not Dangerous Goods			
Chemicals NOI					

15. Regulatory Information

U.S. Federal Regulations

TSCA (Toxic Substance Control Act)	All components of the substance/mixture are listed or exempt
40 CFR(EPCRA, SARA, CERCLA and CAA)	This product contains the following components:
123-92-2 204-662-3 1 - 2 %	Isoamyl acetate

U.S. State Regulations

California Proposition 65 Warning	This product contains the following components:
123-35-3(NF 204-622-5 <= 96 ppm	beta-Myrcene (Natural Source)

Canadian Regulations

DSL	100.00% of the components are listed or exempt.
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16. Other Information

GHS H-Statements referred to under section 3 and not listed in section 2

H226 : Flammable liquid and vapour	H302 : Harmful if swallowed
H304 : May be fatal if swallowed and enters airways	H315 : Causes skin irritation
H317 : May cause an allergic skin reaction	H319 : Causes serious eye irritation
H320 : Causes eye irritation	H400 : Very Toxic to aquatic life
H402 : Harmful to aquatic life	H411 : Toxic to aquatic life with long lasting effects

Total Fractional Values

(TFV) Risk	(TFV) Risk
(42.72) Acute Toxicity Inhalation, Category 5	(8.00) Reproductive Toxicity, Category 2

(4.25) Aquatic Chronic Toxicity, Category 3
(3.20) Sensitization, Skin, Category 1B
(1.17) Acute Toxicity Oral, Category 5

(3.42) Aquatic Acute Toxicity, Category 2
(2.36) Skin Corrosion/Irritation, Category 3
(1.16) Acute Toxicity Dermal, Category 5

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

Last Revision Date: N/A

Preparation Date: 06/28/2024

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.