

Safety Data Sheet

SDS v1 GHS / OSHA

Revised Date: 2021-01-29 00:00

Product: **Vanilla Cupcake**
Product#:
SKU#: **vac**

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Vanilla Cupcake

Product/Sales No:

UFI#

1.2 Relevant identified product use

Intended use: Compound used in customer substance/mixture/product

1.3 Details of the manufacturer/supplier of the safety data sheet

Manufacturer: Wellington Fragrance
33306 Glendale St.
Livonia, MI 48150
734-261-5531

1.4 Emergency telephone number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 813 248-0585 International

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

| | |
|---------------------------------------|--|
| Acute Toxicity Oral, Category 5 | H303 : May be harmful if swallowed |
| 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 3 | H402 : Harmful to aquatic life |

Classification OSHA (Provisions 1910.1200 of title 29)

| | |
|----------------------------------|--|
| Sensitization, Skin, Category 1B | H317 : May cause an allergic skin reaction |
|----------------------------------|--|

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

| | |
|------|-------------------------------------|
| H303 | May be harmful if swallowed |
| H317 | May cause an allergic skin reaction |

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H333 May be harmful if inhaled
 H402 Harmful to aquatic life

Precautionary Statements

Prevention:

P272 Contaminated work clothing should not be allowed out of the workplace
 P273 Avoid release to the environment

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
 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

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 |
|--|-----------|----------------|---|
| 121-32-4 <i>Ethyl Vanillin</i> | 204-464-7 | 5 - 10 % | H303; H320; H402 |
| 105-95-3 <i>Ethylene brassylate</i> | 203-347-8 | 2 - 5 % | H401 |
| 91-64-5 <i>Coumarin</i> | 202-086-7 | 1 - 2 % | H302; H317; H402 |
| 120-57-0 <i>Heliotropine</i> | 204-409-7 | 0.1 - 1.0 % | H303; H317; H401 |
| 600-14-6 <i>2,3-Pentanedione</i> | 209-984-8 | 0.1 - 1.0 % | H225; H303; H313; H316; H317; H318; H373; H402 |

See Section 16 for full text of GHS classification codes

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

Total Hydrocarbon Content (% w/w) = 0.10

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

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8. Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits:

Component

600-14-6

2,3-Pentanedione

| ACGIH TWA ppm | ACGIH STEL ppm | OSHA TWA ppm | OSHA STEL ppm |
|------------------|-------------------|-----------------|------------------|
| | | | 0 |

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: | Yellow Tint to Greenish Yellow (G0-6) |
| 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): | 0.0481 |
| %VOC: | 0.35 |
| Specific Gravity @ 25 C: | 0.9500 |
| Density @ 25 C: | 0.9470 |
| Refractive Index @ 20 C: | 1.4620 |
| Soluble in: | Oil |

10. Stability and Reactivity

| | |
|--|------------|
| 10.1 Reactivity | None |
| 10.2 Chemical stability | Stable |
| 10.3 Possibility of hazardous reactions | None known |

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| | |
|--|--|
| 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: 4459.8080) May be harmful if swallowed |
| Acute toxicity - Dermal - (Rabbit) mg/kg | Not classified - the classification criteria are not met |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr | (LD50: 113.6556) May be harmful if inhaled |
| Skin corrosion / irritation | Not classified - the classification criteria are not met |
| 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 | Not classified - the classification criteria are not met |
| 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 | Harmful to aquatic life |
| Chronic aquatic toxicity | Not classified - the classification criteria are not met |
| 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.

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14. Transport Information

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

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 NO components of concern.

U.S. State Regulations

California Proposition 65 Warning This product contains the following components:
123-35-3(NF 204-622-5 <= 10 ppm) beta-Myrcene (Natural Source)

Canadian Regulations

DSL 100.00% of the components are listed or exempt.

16. Other Information

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

| | |
|--|--|
| H225 : Highly flammable liquid and vapor | H302 : Harmful if swallowed |
| H313 : May be harmful in contact with skin | H316 : Causes mild skin irritation |
| H317 : May cause an allergic skin reaction | H318 : Causes serious eye damage |
| H320 : Causes eye irritation | H373 : May cause damage to organs through prolonged or repeated exposure |
| H401 : Toxic to aquatic life | |

Total Fractional Values

| | |
|---|---|
| (TFV) Risk | (TFV) Risk |
| (43.99) Acute Toxicity Inhalation, Category 5 | (2.55) Aquatic Acute Toxicity, Category 3 |
| (1.50) Sensitization, Skin, Category 1B | (1.12) Acute Toxicity Oral, Category 5 |

Department issuing data sheet: Regulatory Affairs Group
Department E-mail address: Support@wellingtonfragrance.com

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Remarks

This safety data sheet is based on the properties of the material known to Wellington Fragrance at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Wellington holds no responsibility. This document is not intended for quality assurance purposes.