SAFETY DATA SHEET (SDS)

COTTON CANDY FRAGRANCE OIL

SECTION 1: PRODUCT AND COMPANY INFORMATION

Product Name: Cotton Candy Fragrance Oil

INCI Name: Parfum

Country of Origin: United States

Product Use: Cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only.

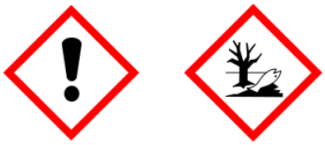
Supplier: Cosmetic Labs Canada

298 Wellington St W, Sault Ste. Marie, Ontario, Canada P6A 1H7

www.cosmeticlabscanada.com

After-hours support: 705-910-6300

SECTION 2: HAZARD IDENTIFICATION



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

Acute Toxicity Dermal, Category 5 H313 : May be harmful in contact with skin

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 OSHA (Provisions 1910.1200 & **of title 29):** Not considered hazardous. Based on available data, classification labeling was not considered necessary.

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

Signal word: Warning

Hazard statements: H303 May be harmful if swallowed

H313 May be harmful in contact with skin

H333 May be harmful if inhaled

H400 Very Toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

Precautionary statements:

Prevention: P264 Wash hands thoroughly after handling

P273 Avoid release to the environment

Response: 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
P391 Collect Spillage
Other hazards: No data available.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

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):

Name EC % GHS Classification
CAS
Benzyl Benzoate 204-402-9 40 - 50 % H302; H313; H400; H411
120-51-4
Ethyl Vanillin 204-464-7 5 – 10 % H303; H320; H402
121-32-4
Vanillin 204-465-2 2 - 5 % H303; H313; H319; H402
121-33-5
Ethyl Maltol 225-582-5 2 - 5 % H302; H401
4940-11-8
gamma-Nonalactone 203-219-1 1 - 2 % H316
104-61-0
Ethyl butyrate 203-306-4 1 - 2 % H226; H319
105-54-4
See Section 16 for full text of GHS classification codes which where not shown in section 2
Total Hydrocarbon Content (% w/w) = 0.00

SECTION 4: FIRST AID MEASURES

Description of first aid measures
Inhalation: Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
Eye exposure: Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
Skin exposure: Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.
Ingestion: Rinse mouth with water and obtain medical advice.
Most important symptoms No data available.
and effects, both acute and Refer to Section 2 Hazard Statements.
delayed
Indication of any immediate Refer to Section 2 Response.
medical attention and special
treatment needed

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing media

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

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

Special hazards arising from the substance or mixture:

During firefighting: Water may be ineffective.

Advice for firefighters: Standard procedure for chemical fires.

SECTION 6: ACCIDENTAL RELEASE MEASURES

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

emergency procedures:

Environmental precautions: Keep away from drains, soil, and surface and groundwater.

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.

SECTION 7: HANDLING AND STORAGE

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.

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 containers. Keep air contact to a minimum.

Specific end use(s): No information available.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

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

Protection:

Skin Protection: Avoid skin contact. Use chemically resistant gloves as needed.

Exposure limits: Contains no substances with occupational exposure limit values.

Engineering controls: Use local exhaust as needed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Odour: Conforms to standard

Colour: Colourless to Yellow tint (G0-1)

Viscosity: Liquid

Freezing point: Not determined

Boiling point: Not determined

Melting point: Not determined

Flashpoint (CCCFP): >200 F (93.33 C)

Autoflammability: Not determined

Explosive properties: None expected

Oxidizing properties: None expected

Vapour pressure 0.1454

(mmHg@20C):

%VOC: 1.00

Specific gravity: 0.9870

Density (g/mL) @ 25C: 0.9840

Refractive index @ 20C: 1.4970

Soluble in: Oil

SECTION 10: STABILITY AND REACTIVITY

Reactivity conditions: None.

Chemical stability: Stable.

Possibility of hazardous None known.

reactions:

Conditions to avoid: None known.

Incompatibility: Avoid contact with strong acids, alkalis, or oxidizing agents.

Hazardous decomposition None known.

products:

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Effects

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

Acute toxicity - Oral - (Rat) (LD50: 2659.5744) May be harmful if swallowed

mg/kg:

Acute toxicity - Dermal - (LD50: 4405.2863) May be harmful in contact with skin

(Rabbit) mg/kg:

Acute toxicity - Inhalation - (LD50: 371.8854) May be harmful if inhaled

(Rat) mg/L/4hr:

Skin corrosion / irritation: Not classified - the classification criteria are not met

Serious eye damage / Causes serious eye irritation

irritation:

Respiratory sensitization: Not classified - the classification criteria are not met

Skin sensitization: Not classified - the classification criteria are not met

Germ cell mutagenicity: Not classified - the classification criteria are not met

Carcinogenicity: Not classified - the classification criteria are not met

Reproductive toxicity: May damage fertility or the unborn child

Specific target organ toxicity - Not classified - the classification criteria are not met

single exposure:

Specific target organ toxicity - Not classified - the classification criteria are not met

repeated exposure:

Aspiration hazard: Not classified - the classification criteria are not met

SECTION 12: ECOLOGICAL INFORMATION

Acute aquatic toxicity: Very Toxic to aquatic life

Chronic aquatic toxicity: Toxic to aquatic life with long lasting effects

Toxicity Data on soil: No data available

Toxicity on other organisms: No data available

Persistence and No data available

degradability:

Bioaccumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: No data available

SECTION 13: DISPOSAL INFORMATION

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.

SECTION 14: TRANSPORT INFORMATION

Marine pollutant: Yes. Ingredient of greatest environmental impact:

88-41-5 : (20 - 30 %) : 2-t-Butylcyclohexyl acetate

Regulator Class Pack Group Sub Risk UN-nr.

U.S. DOT (Non- 9 III UN3082

Bulk)

Chemicals NOI

ADR/RID 9 III UN3082

(International

Road/Rail)

Environmentally

Hazardous

Substance, Liquid,

n.o.s.

IATA (Air Cargo) 9 III UN3082

Environmentally

Hazardous

Substance, Liquid,

n.o.s.

IMDG (Sea) 9 III UN3082

Environmentally

Hazardous
Substance, Liquid,
n.o.s.

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations
TSCA (Toxic Substance All components of the substance/mixture are listed or exempt

Control Act):
40 CFR(EPCRA, SARA, This product contains NO components of concern.

CERCLA and CAA) :
U.S. State Regulations No warning required
(NFS) Canadian
Regulations
DSL 100.00% of the components are listed or exempt.

SECTION 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
H316 : Causes mild skin irritation H319 : Causes serious eye irritation
H320 : Causes eye irritation H401 : Toxic to aquatic life
H402 : Harmful to aquatic life

Total Fractional Values
(TFV) Risk (TFV) Risk
(16.00) Aquatic Chronic Toxicity, Category 3 (13.45) Acute Toxicity Inhalation, Category 5
(1.88) Acute Toxicity Oral, Category 5 (1.60) Aquatic Acute Toxicity, Category 1
(1.60) Aquatic Chronic Toxicity, Category 2 (1.60) Aquatic Chronic Toxicity, Category 4
(1.12) Acute Toxicity Dermal, Category 5 (1.00) Eye Damage/Eye Irritation, Category 2

Disclaimer & Caution

Review the full Safety Data Sheet and relevant technical information before handling or using this material. Use appropriate protective equipment and follow the handling, storage, spill response and disposal precautions stated in this document. The user is responsible for determining suitability for the intended application and complying with applicable requirements. Contact Cosmetic Labs Canada for product information or after-hours support at 705-910-6300.