



SAFETY DATA SHEET

Prepared in accordance with OSHA Hazard Communication Standard (HCS) 2024 — 29 CFR 1910.1200

Product: Cherry Almond Fragrance Oil

SKU: FO1135

Revision Date: 10/27/2026

Version: 1

1. IDENTIFICATION

Product Name	Cherry Almond Fragrance Oil
Description	Cherry Almond Fragrance Oil
SKU	FO1135
CAS No.	Mixture
Suggested Use	Fragrance oil / compound for use in consumer and industrial products
Restrictions on Use	N/A
Supplier	Essentials by Catalina 12781 Temescal Canyon Rd. Corona CA 92883 951-674-4444 hello@essentialsbycatalina.com
Emergency Contact	CHEMTREC: 1-800-424-9300 (Domestic) +1-703-527-3887 (International)

2. HAZARD IDENTIFICATION

Hazard Class	Category	Statement
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
Skin Sensitization	Category 1B	H317: May cause an allergic skin reaction
Acute Toxicity, Inhalation	Category 5	H333: May be harmful if inhaled
Hazardous to the Aquatic Environment, Chronic	Category 2	H411: Toxic to aquatic life with long lasting effects



Signal Word: WARNING

Precautionary Statements

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

P273: Avoid release to the environment.

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 rash occurs: Get medical advice/attention.

P363: Wash contaminated clothing before reuse.

P391: Collect spillage.

Other Information: Toxic to aquatic life with long lasting effects.

Rating System	Health	Flammability	Physical/Reactivity
HMIS	2	0	0
NFPA 704	2	0	0

Potential Health Effects

Inhalation	May be harmful if inhaled.
Skin	Causes mild skin irritation. May cause an allergic skin reaction; repeated or prolonged contact may cause allergic reactions with susceptible persons. May be harmful in contact with skin.
Eyes	Not classified as an eye irritant.
Ingestion	May be harmful if swallowed.
Chronic Effects	No components are identified as carcinogens by ACGIH, IARC, NTP, or OSHA at 0.1% or greater.

3. COMPOSITION / INFORMATION ON INGREDIENTS

This product is a complex mixture of ingredients, which contains among others the following substances presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System (GHS).

Component	CAS Number	Concentration	GHS Classification
Benzyl Benzoate	120-51-4	10 – 20%	H302; H313; H400; H411
Heliotropine	120-57-0	5 – 10%	H303; H317; H401
Benzaldehyde	100-52-7	2 – 5%	H227; H302; H316; H319; H332; H335; H401
Hexamethylindanopyran	1222-05-5	1 – 2%	H316; H400; H410
Vanillin Isobutyrate	20665-85-4	1 – 2%	H401
2-Phenoxyethyl Isobutyrate	103-60-6	1 – 2%	H316
Raspberry Ketone	5471-51-2	1 – 2%	H402
gamma-Nonalactone	104-61-0	1 – 2%	H316
Coumarin	91-64-5	1 – 2%	H302; H317; H402
Linalyl Acetate	115-95-7	1 – 2%	H227; H315; H317; H320; H402
Acetophenone	98-86-2	1 – 2%	H302; H319
Benzyl Acetate	140-11-4	1 – 2%	H303; H401; H412
Ethyl Vanillin	121-32-4	1 – 2%	H303; H320; H402
Geranyl Acetate	105-87-3	0.1 – 1.0%	H315; H317; H401; H412

Total Hydrocarbon Content (% w/w) = 0.00. See Section 16 for full text of GHS classification codes shown above.

4. FIRST AID MEASURES

Inhalation	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.
Eye Contact	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
Skin Contact	Remove contaminated clothes. Wash thoroughly with water and soap. Contact physician if symptoms persist.
Ingestion	Rinse mouth with water and obtain medical advice.

Most Important Symptoms/Effects	No data available. Refer to Section 2 Hazard Statements.
Indication of Immediate Medical Attention	Refer to Section 2 Precautionary Statements (Response).

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Carbon dioxide (CO2), dry chemical, foam.
Unsuitable Extinguishing Media	Do not use a direct water jet on burning material.
Special Hazards	Water may be ineffective during fire fighting.
Advice for Firefighters	Standard procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.
Environmental Precautions	Keep away from drains, soil, and surface and groundwater.
Methods for Containment/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 local regulations.

7. HANDLING AND STORAGE

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.
Safe Storage	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 Uses	No information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits	ACGIH TWA: Acetophenone (98-86-2) 10 ppm; Benzyl Acetate (140-11-4) 10 ppm. No OSHA limits established for the components.
Engineering Controls	Use local exhaust ventilation as needed.
Eye/Face Protection	Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, as 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			
Property	Value	Property	Value
Physical State	Liquid	Flash Point	>200°F (>93.33°C)
Odor	Conforms to standard	Autoignition Temperature	Not determined
Color	Conforms to standard	Explosive Properties	None expected
Boiling Point	Not determined	Oxidizing Properties	None expected
Melting/Freezing Point	Not determined	Specific Gravity @ 25°C	Not determined
Vapor Pressure (mmHg @ 20°C)	0.0944	Density @ 25°C	Not determined
VOC Content	5.08%	Refractive Index @ 20°C	Not determined
Viscosity	Liquid	Solubility	Soluble in oil

10. STABILITY AND REACTIVITY	
Reactivity	None.
Chemical Stability	Stable.
Possibility of Hazardous Reactions	None known.
Conditions to Avoid	None known.
Incompatible Materials	Strong oxidizing agents, strong acids, and alkalis.
Hazardous Decomposition Products	None known.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity Estimates (ATEs) based on the individual ingredient toxicity data, utilizing the Additivity Formula.

Acute Toxicity – Oral (Rat)	ATE LD50: 2,778.99 mg/kg. May be harmful if swallowed.
Acute Toxicity – Dermal (Rabbit)	ATE LD50: 4,108.86 mg/kg. May be harmful in contact with skin.
Acute Toxicity – Inhalation (Rat)	ATE LC50: 82.93 mg/L/4hr. May be harmful if inhaled.
Skin Corrosion/Irritation	Causes mild skin irritation.
Serious Eye Damage/Eye 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.
STOT – Single Exposure	Not classified — the classification criteria are not met.
STOT – Repeated Exposure	Not classified — the classification criteria are not met.

Aspiration Hazard	Not classified — the classification criteria are not met.
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12. ECOLOGICAL INFORMATION

Acute Aquatic Toxicity	Not classified — the classification criteria are not met.
Chronic Aquatic Toxicity	Toxic to aquatic life with long lasting effects (Category 2).
Toxicity Data on Soil	No data available.
Toxicity on Other Organisms	No data available.
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
Other Adverse Effects	No data available.

13. DISPOSAL CONSIDERATIONS

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. Do not allow the product to enter drains, waterways, or soil. Do not contaminate ponds, waterways, or ditches with chemical or used containers.
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14. TRANSPORT INFORMATION

US Domestic (US DOT)	Not regulated.
International (ADR/RID, IATA, IMDG)	UN3082, Environmentally Hazardous Substance, Liquid, n.o.s. (contains Hexamethylindanopyran, Benzyl Benzoate), Class 9, Packing Group III.
Marine Pollutant	Yes (IMDG) — Environmentally Hazardous Substance (Hexamethylindanopyran, CAS 1222-05-5, 1 – 2%).

15. REGULATORY INFORMATION

International Inventories	EINECS (EU), AICS (Australia), IECS (China), NZIoC (New Zealand) and PICCS (Philippines): 100% of components listed. ENCS (Japan): 99.91%. KECL (Korea): 98.19%.
Status Not Known	Vanillin Isobutyrate (CAS 20665-85-4), 1 – 2%: KECL. Acetylpyrazine (CAS 22047-25-2), 0.01 – 0.1%: ENCS. 2-Methoxy-3-methylpyrazine (CAS 2847-30-5), 0.01 – 0.1%: KECL.
US TSCA / SARA 313 / California Prop 65	Not provided in the source documentation; no Prop 65 chemicals are identified in Section 3.

16. OTHER INFORMATION

GHS H-Statements referred to in Section 3 and not listed in Section 2:

Code	Statement	Code	Statement
H227	Combustible liquid	H302	Harmful if swallowed
H315	Causes skin irritation	H319	Causes serious eye irritation
H320	Causes eye irritation	H332	Harmful if inhaled
H335	May cause respiratory irritation	H400	Very toxic to aquatic life
H401	Toxic to aquatic life	H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects	H412	Harmful to aquatic life with long lasting effects

Rating System	Health	Flammability	Instability/Reactivity
NFPA	2	0	0
HMIS	2	0	0

SDS Version	1
Revision Date	10/27/2026

The information contained in this document was carefully compiled and is believed to be accurate. The information represents the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. However, it does not represent any guarantee of the properties of the product. Essentials by Catalina shall not be held liable for any damages resulting from handling or from contact with the above product. It is the responsibility of the purchaser to determine the suitability of the product for their particular purposes. Nothing contained herein shall be construed to be a recommendation to use, or as a license to operate under, or to infringe any existing patents.

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