



SAFETY DATA SHEET

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

Product: Glazed Apple Fritter Fragrance Oil

SKU: FO3041

Revision Date: 10/08/2026

Version: 1

1. IDENTIFICATION

Product Name	Glazed Apple Fritter Fragrance Oil
Description	Glazed Apple Fritter Fragrance Oil
SKU	FO3041
CAS No.	Mixture
Suggested Use	Fragrance oil
Restrictions on Use	N/A
Supplier	Essentials by Catalina 12781 Temescal Canyon Rd. Corona CA 92883 951-674-4444 hello@essentialsbycatalina.com
Emergency Contact	Essentials by Catalina: 951-674-4444 (Mon–Fri 8:00 AM – 5:00 PM Pacific) After Hours: Poison Control 1-800-222-1222

2. HAZARD IDENTIFICATION

Hazard Class	Category	Statement
Carcinogenicity	Category 1A	H350: May cause cancer
Skin Sensitization	Category 1	H317: May cause an allergic skin reaction



Signal Word: DANGER

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.

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

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P308+P313: IF exposed or concerned: Get medical advice/attention.

P321: Specific treatment (see supplemental first aid instructions on this label).

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P363: Wash contaminated clothing before reuse.

P405: Store locked up.

P501: Dispose of contents/container in accordance with local, regional, national, and international regulations.

Rating System	Health	Flammability	Physical/Reactivity
---------------	--------	--------------	---------------------

HMIS	1 *	1	0
NFPA 704	0	1	0

* HMIS Chronic Hazard Star — indicates a chronic health hazard (carcinogenicity classification, Ethyl Alcohol).

Potential Health Effects

Inhalation	Supply fresh air; be sure to call a doctor if symptoms occur.
Skin	May cause an allergic skin reaction. Primary irritant testing on the product itself showed no irritating effect; sensitization is possible through skin contact.
Eyes	Primary irritant testing on the product itself showed no irritating effect.
Ingestion	If symptoms persist, consult a doctor.
Chronic Effects	Contains ethyl alcohol, classified Carcinogenicity Category 1A (H350, may cause cancer) — IARC lists ethyl alcohol in Group 1 (carcinogenic to humans, based on alcoholic-beverage consumption data per IARC/OEHHA guidelines) and lists eugenol in Group 3 (not classifiable). Classification based on data available for ingredients.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Mixture of the substances listed below with nonhazardous additions.

Component	CAS Number	Concentration
Propylene Glycol	57-55-6	> 50 – ≤ 100%
Strawberry Furanone (100%)	3658-77-3	> 2.5 – < 10%
Maltol	118-71-8	≤ 2.5%
Cinnamic Aldehyde	104-55-2	≥ 1 – ≤ 2.5%
Cassia Oil	8007-80-5	≥ 1 – ≤ 2.5%
Sucrose, Pure	57-50-1	≤ 2.5%
Ethyl Alcohol	64-17-5	≥ 0.1 – ≤ 2.5%

Component hazard classifications (contribute to, but do not individually equal, the product's overall Section 2 classification): Propylene Glycol — Acute Tox. Oral 4, H302. Strawberry Furanone — Eye Irrit. 2A H319; Skin Sens. 1 H317. Maltol — Acute Tox. Oral 4, H302. Cinnamic Aldehyde — Acute Tox. Dermal 3 H311; Skin Irrit. 2 H315; Eye Irrit. 2A H319; Skin Sens. 1 H317. Cassia Oil — Acute Tox. Dermal 4 H312; Skin Irrit. 2 H315; Eye Irrit. 2A H319; Skin Sens. 1 H317; Flam. Liq. 4 H227. Ethyl Alcohol — Flam. Liq. 2 H225; Carcinogenicity 1A H350.

4. FIRST AID MEASURES

Inhalation	Supply fresh air and be sure to call for a doctor. In case of unconsciousness, place patient stably in a side position for transportation.
Skin Contact	Immediately wash with water and soap and rinse thoroughly.
Eye Contact	Rinse opened eye for several minutes under running water.
Ingestion	If symptoms persist, consult a doctor.
Most Important Symptoms/Effects	No further relevant information available.
Indication of Immediate Medical Attention	No further relevant information available.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	CO2, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol-resistant foam.
-------------------------------------	---

Specific Hazards	No further relevant information available.
Advice for Firefighters	No special measures required.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Not required.
Environmental Precautions	Dilute with plenty of water. Do not allow to enter sewers, surface, or ground water.
Methods for Containment and Cleaning Up	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Ensure adequate ventilation.

Protective Action Criteria for Chemicals (PAC) — reference values from source document for components present in trace or as impurities:

Component	PAC-1	PAC-2	PAC-3
Propylene Glycol (57-55-6)	30 mg/m ³	1,300 mg/m ³	7,900 mg/m ³
Acetic Acid (64-19-7)	5 ppm	35 ppm	250 ppm
Ethyl Acetate (141-78-6)	1,200 ppm	1,700 ppm	10,000** ppm
Ethyl Propionate (105-37-3)	6.3 ppm	69 ppm	410 ppm
Amyl Alcohol (123-51-3)	125 ppm	1,700* ppm	10,000** ppm
Ethyl Alcohol (64-17-5)	1,800 ppm	3,300* ppm	15,000* ppm
Caproic Acid (142-62-1)	2.2 mg/m ³	24 mg/m ³	140 mg/m ³
Glycerin (56-81-5)	45 mg/m ³	180 mg/m ³	1,100 mg/m ³
Dimethyl Sulfide (75-18-3)	0.5 ppm	1,000 ppm	5,000* ppm

* / ** denote source-document footnote qualifiers on those PAC values.

7. HANDLING AND STORAGE

Safe Handling	Ensure good ventilation/exhaustion at the workplace. Open and handle receptacle with care. Prevent formation of aerosols. Keep respiratory protective device available.
Safe Storage	Store in tightly sealed containers in a cool, dry place that is well ventilated, away from heat, spark, and open flame. Store under refrigeration (32–45°F) in closed containers away from heat, sparks, and open flame. Keep receptacle tightly sealed. Store locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name	PEL / REL	TLV
Propylene Glycol (57-55-6)	—	WEEL long-term: 10 mg/m ³
Sucrose, Pure (57-50-1)	PEL 15*/5** mg/m ³ ; REL 10*/5** mg/m ³ (*total dust **respirable)	10 mg/m ³ (A4)
Ethyl Alcohol (64-17-5)	PEL/REL 1,900 mg/m ³ , 1,000 ppm	Short-term 1,000 ppm (A3)
General Protective/Hygienic Measures	Keep away from foodstuffs, beverages, and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Store protective clothing separately.	

Breathing Equipment	In case of brief exposure or low pollution, use a respiratory filter device. In case of intensive or longer exposure, use a respiratory protective device independent of circulating air.
Hand Protection	Protective gloves. Glove material must be impermeable and resistant to the product; due to missing tests no specific glove-material recommendation can be given — select based on penetration times, diffusion rates, and degradation.
Eye Protection	Tightly sealed goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value	Property	Value
Physical State	Liquid	Flash Point	> 93.3°C / > 199.9°F
Odor	Characteristic	Autoignition Temperature	371°C / 699.8°F
Color	Per product specification	Decomposition Temperature	Not determined
Melting/Freezing Point	Undetermined	pH	Not determined
Boiling Point / Range	Undetermined	Solubility (Water)	Fully miscible
Flammability (solid, gas)	Not applicable	Partition Coefficient (log)	Not determined
Explosion Limits	Lower 2.6 Vol% / Upper 12.6 Vol%	Vapor Density	Not determined
Vapor Pressure	23 hPa (17.3 mm Hg) @ 20°C/68°F	Evaporation Rate	Not determined
Density	1.07095 g/cm ³ (8.93708 lbs/gal) @ 20°C/68°F	Solids Content	6.7%
VOC Content	61.44% / 658.0 g/L (5.49 lb/gal)	Organic Solvent / Water Content	61.5% / 20.1%

10. STABILITY AND REACTIVITY

Reactivity	No further relevant information available.
Chemical Stability	No decomposition if used according to specifications. Product is not self-igniting and does not present an explosion hazard.
Possibility of Hazardous Reactions	No dangerous reactions known.
Conditions to Avoid	No further relevant information available.
Incompatible Materials	No further relevant information available.
Hazardous Decomposition Products	No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

Numerical Measures of Toxicity	ATE (mixture, dermal): 14,286 mg/kg. Propylene Glycol dermal LD50: 20,800 mg/kg (rabbit). Ethyl Alcohol inhalative LC50/4h: 20,000 mg/L (rat).
Primary Irritant Effect — Skin	No irritant effect (product-level testing).
Primary Irritant Effect — Eye	No irritating effect (product-level testing).
Sensitization	Sensitization possible through skin contact.

Additional Toxicological Information	The product shows the following dangers according to internally approved calculation methods for preparations: Irritant.
Carcinogenic Categories — IARC	Ethyl Alcohol: Group 1 (carcinogenic to humans — causes cancer when used in alcoholic beverages, per IARC guidelines). Eugenol: Group 3 (not classifiable as to carcinogenicity to humans).
Carcinogenic Categories — NTP / OSHA-Ca / NIOSH-Ca	None of the ingredients is listed.

12. ECOLOGICAL INFORMATION

Toxicity / Aquatic Toxicity	No further relevant information available.
Persistence and Degradability	No further relevant information available.
Bioaccumulative Potential	No further relevant information available.
Mobility in Soil	No further relevant information available.
General Notes	Water hazard class 1 (self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course, or sewage system.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods	Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Uncleaned Packaging	Disposal must be made according to official regulations.
Recommended Cleansing Agent	Water, if necessary with cleansing agents.

14. TRANSPORT INFORMATION

US Domestic (US DOT)	Not regulated.
International (IMDG / IATA / ADN)	Not regulated. UN-Number, proper shipping name, transport hazard class, and packing group: not regulated across all modes.
Note	Fully exempt from transport regulation across every mode, domestic and international — no UN number is assigned to this product.

15. REGULATORY INFORMATION

SARA 355 (Extremely Hazardous Substances)	None of the ingredients is listed.
SARA 313	None of the ingredients is listed.
TSCA Inventory	All substances are active or exempt.
Hazardous Air Pollutants	None of the ingredients is listed.
California Proposition 65 — Carcinogens	Ethyl Alcohol causes cancer when used in alcoholic beverages per OEHHA guidelines; no ingredient is formally Proposition 65-listed as a carcinogen.
California Proposition 65 — Developmental Toxicity	WARNING: This product contains Ethyl Alcohol (CAS 64-17-5), a chemical known to the State of California to cause developmental toxicity.

California Proposition 65 — Reproductive Toxicity (Female/Male)	None of the ingredients is listed.
EPA Carcinogenic Categories	None of the ingredients is listed.
National Regulations	Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.
Chemical Safety Assessment	A Chemical Safety Assessment has not been carried out.

16. OTHER INFORMATION

Rating System	Health	Flammability	Instability/Reactivity
NFPA	0	1	0
HMIS	1 *	1	0

* HMIS Chronic Hazard Star — indicates a chronic health hazard.

SDS Version	1
Revision Date	10/08/2026

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.

Essentials by Catalina | 12781 Temescal Canyon Rd. | Corona | CA 92883 | 951-674-4444 | hello@essentialsbycatalina.com