



SAFETY DATA SHEET

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

Product: White Tea & Ginger Fragrance Oil

SKU: FO1303

Revision Date: 10/06/2026

Version: 1

1. IDENTIFICATION

Product Name	White Tea & Ginger Fragrance Oil
Description	White Tea & Ginger Fragrance Oil
SKU	FO1303
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	EBC Business Hours: Mon–Fri 8:00 AM – 5:00 PM Pacific 951-674-4444 After Hours: National Poison Control — 1-800-222-1222

2. HAZARD IDENTIFICATION

Hazard Class	Category	Statement
Flammable Liquids	Category 4	Combustible liquid
Skin Corrosion/Irritation	Category 2	H315: Causes skin irritation
Serious Eye Damage/Eye Irritation	Category 1	H318: Causes serious eye damage
Skin Sensitization	Category 1	H317: May cause an allergic skin reaction
Reproductive Toxicity	Category 2	H361: Suspected of damaging fertility or the unborn child



Signal Word: DANGER

Precautionary Statements

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261: Avoid breathing dust, fume, gas, mist, vapors and spray.

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

P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

P303+P361+P353: IF ON SKIN: Wash with plenty of water and soap. Take off contaminated clothing and wash it before reuse.

P405: Store locked up.

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

Rating System	Health	Flammability	Physical/Reactivity
HMIS	3*	2	0
NFPA 704	3	2	0

* = Chronic Health Hazard

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

Potential Health Effects

Inhalation	May cause irritation of respiratory tract.
Skin	May cause sensitization by skin contact. Repeated or prolonged contact may cause allergic reactions with susceptible persons. Causes skin irritation.
Eyes	May result in permanent damage including blindness. Causes serious eye damage.
Ingestion	May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

3. COMPOSITION / INFORMATION ON INGREDIENTS

The exact percentage (concentration) of composition has been withheld as a trade secret.

Component	CAS Number	Concentration
Diethyl Phthalate (DEP)	84-66-2	10 – 20%
Hexyl Cinnamal	101-86-0	5 – 10%
Linalyl Acetate (Synthetic FCC)	115-95-7	5 – 10%
Lemon Oil, Calif. Kosher Flavor Grade	8008-56-8	5 – 10%
Linalool (Synthetic FCC)	78-70-6	1 – 5%
Geraniol 600	106-24-1	1 – 5%
Peomosa	19819-98-8	1 – 5%
Iso E Super	54464-57-2	1 – 5%
Butylated Hydroxytoluene (BHT)	128-37-0	1 – 5%
Geranyl Acetate 98%	105-87-3	<1%
Phenyl Ethyl Acetate	103-45-7	<1%
Orange Terpenes (Nat.)	68647-72-3	<1%
Para Cymene	99-87-6	<1%
Triplal	68039-49-6	<1%
Lemon Terpenes (Nat.)	68917-33-9	<1%
Beta Pinene	18172-67-3	<1%
Hexalon (Allyl Ionone)	79-78-7	<1%
Thyme White Oil (Syn.)	8007-46-3	<1%

4. FIRST AID MEASURES

General Advice	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.
Inhalation	Remove to fresh air. Get medical attention immediately if symptoms occur.

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention.
Skin Contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions, see a physician.
Ingestion	Clean mouth with water and drink afterwards plenty of water. Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
Note to Physicians	May cause sensitization in susceptible persons. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.
Unsuitable Extinguishing Media	Do not scatter spilled material with high pressure water streams.
Specific Hazards	Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Product is or contains a sensitizer. May cause sensitization by skin contact.
Sensitivity to Static Discharge	Yes.
Protective Equipment for Firefighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Evacuate personnel to safe areas. Use personal protective equipment as required. Take precautionary measures against static discharges. Do not touch or walk through spilled material. Avoid contact with skin, eyes, or clothing. Ensure adequate ventilation.
Methods for Containment	Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dike far ahead of liquid spill for later disposal.
Methods for Cleaning Up	Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Safe Handling	Use personal protective equipment. Do not breathe vapor or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use with local ventilation. Avoid contact with skin, eyes, or clothing. Do not eat, drink, or smoke when using this product.
Safe Storage	Keep containers tightly closed in a dry, cool, and well-ventilated place. Keep away from heat, sparks, flame, and other sources of ignition. Store locked up. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
Diethyl Phthalate / DEP (84-66-2)	TWA: 5 mg/m ³	(vacated) TWA: 5 mg/m ³	TWA: 5 mg/m ³
Butylated Hydroxytoluene (128-37-0)	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 mg/m ³

Engineering Controls	Showers. Eyewash stations. Ventilation systems.
Eye/Face Protection	Face protection shield. Tight sealing safety goggles.
Hand Protection	Wear suitable gloves.
Skin and Body Protection	Wear suitable protective clothing. Long sleeved clothing. Antistatic boots. Chemical resistant apron. Wear fire resistant or flame retardant clothing.
Respiratory Protection	Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material. Use appropriate respiratory protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value	Property	Value
Physical State	Liquid	Flash Point	82°C / 179.6°F
Odor	Green tea	Autoignition Temperature	No data available
Boiling Point	35°C / 95°F	Decomposition Temperature	No data available
Melting/Freezing Point	No data available	pH	No data available
Flammability (solid, gas)	No data available	Solubility	No data available
Flammable Limits	No data available	Partition Coefficient (log)	No data available
Vapor Pressure	No data available	Vapor Density	No data available
VOC Content	6.57%	Evaporation Rate	No data available

10. STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical Stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Conditions to Avoid	Heat, flames and sparks.
Incompatible Materials	Strong acids. Strong bases. Strong oxidizing agents.
Hazardous Decomposition Products	None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye Contact	Specific test data for the substance or mixture is not available. May result in permanent damage including blindness. Causes serious eye damage.
Skin Contact	Specific test data for the substance or mixture is not available. May cause sensitization by skin contact. Causes skin irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Numerical Measures of Toxicity	ATEmix (oral): 5,182.10 mg/kg (calculated for the mixture).

Reproductive Toxicity	Contains a known or suspected reproductive toxin. Suspected of damaging fertility or the unborn child.
Respiratory or Skin Sensitization	May cause an allergic skin reaction.
Carcinogenicity / Mutagenicity	No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Toxic to aquatic life with long lasting effects.

Component	Fish	Crustacea	Algae/Aquatic Plants
Diethyl Phthalate (84-66-2)	LC50: 12–22 mg/L (several species)	EC50: 36–74 mg/L (Daphnia magna)	EC50: 21–23 mg/L (Desmodesmus subspicatus)
Linalyl Acetate (115-95-7)	LC50: 11 mg/L (Cyprinus carpio)	—	—
Linalool (78-70-6)	LC50: 27.8 mg/L (Rainbow Trout)	EC50: 20 mg/L (Daphnia magna)	EC50: 88.3 mg/L (Desmodesmus subspicatus)
Geraniol 600 (106-24-1)	LC50: 22 mg/L (Danio rerio)	—	—
Butylated Hydroxytoluene (128-37-0)	—	—	EC50: 6 mg/L (Pseudokirchneriella subcapitata)

Persistence and Degradability	No information available.
Bioaccumulation	Partition coefficients range 2.1–5.7 (log); BCF up to 2,500 (Butylated Hydroxytoluene) and 850 (Iso E Super).

13. DISPOSAL CONSIDERATIONS

Waste from Residues/Unused Products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated Packaging	Do not reuse empty containers.

14. TRANSPORT INFORMATION

US Domestic (US DOT)	Not regulated
International (IMDG / IATA / ADR)	Not regulated
TDG (Canada)	Not regulated
Mexico	Not regulated
Note	Not regulated for transport by any mode (US Domestic or International).

15. REGULATORY INFORMATION

SARA 313	This product does not contain any chemicals subject to the reporting requirements of Section 313 of Title III of SARA.
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SARA 311/312 Hazard Categories	See Section 2 of this SDS for applicable classifications.
CWA (Clean Water Act)	Diethyl Phthalate / DEP (CAS 84-66-2) is regulated as a CWA Toxic Pollutant and Priority Pollutant (40 CFR 122.21/122.42).
CAA (Clean Air Act)	This product does not contain any substances regulated as pollutants pursuant to the Clean Air Act.
CERCLA	Diethyl Phthalate / DEP (CAS 84-66-2) — Hazardous Substance RQ: 1,000 lb.
California Proposition 65	This product does not contain any Proposition 65 chemicals.
TSCA Inventory	All substances contained in this product are listed on the TSCA inventory or are exempt.

U.S. State Right-to-Know (trace components not separately listed in Section 3): Dipropylene Glycol/DPG (CAS 25265-71-8) — Pennsylvania; Phenoxyethyl Isobutyrate (CAS 103-60-6) — New Jersey, Pennsylvania; Aldehyde C-8 FCC (CAS 124-13-0) — Massachusetts; Cis-3-Hexenol (CAS 928-96-1) — Pennsylvania. Diethyl Phthalate and Butylated Hydroxytoluene are listed under all three states' right-to-know regulations (NJ, MA, PA).

16. OTHER INFORMATION			
Rating System	Health	Flammability	Instability/Reactivity
NFPA	3	2	0
HMIS	3*	2	0

* = Chronic Health Hazard

SDS Version	1
Revision Date	10/06/2026

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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