

PLUME™

THE ART OF ATMOSPHERE

Safety Data Sheet

This Safety Data Sheet was prepared using supplier hazard data and classified in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Revision 1.0 | August 26, 2026

24-HOUR EMERGENCY CONTACT

CHEMTREC 1-800-424-9300

Contract ID: CCN1026268

SECTION 1

Identification

Product Name Meet Me on Magazine

Product Code / SKU P-CO-40

Product Type Fragrance Oil Blend

Collection Coordinates

Manufacturer **PLUME™**

Louisiana, USA
www.PlumeFragrance.com
contact@plumefragrance.com

Recommended Use

Fragrance ingredient for candles, melts, soap and home fragrance products. PLUME™ fragrances are carefully developed to deliver exceptional performance in candle applications while remaining versatile for use across multiple fragranced products when used within applicable IFRA usage limits.

Restrictions on Use

Supplied as a fragrance ingredient for further manufacturing only. Not intended to be used undiluted or as a finished consumer product. Do not use in food, drugs, or apply directly to skin unless the finished product has been appropriately formulated, evaluated for safety, and complies with applicable regulations and IFRA Standards.

Prepared By PLUME™ Regulatory Affairs

Hazards identification

Classification

Hazard Class

Skin Corrosion / Irritation

Category

2

Eye Damage / Irritation

2

Skin Sensitization

1

Hazardous to the Aquatic Environment, Acute

1

Hazardous to the Aquatic Environment, Long-term

1

Signal word: Warning

Hazard Statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary Statements

P280 Wear protective gloves/eye protection/face protection.

P261 Avoid breathing vapour or dust.

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

P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302/352 IF ON SKIN: Wash with plenty of soap and water.

P337/313 If eye irritation persists: Get medical advice/attention.

P333/313 If skin irritation or rash occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

P501 Dispose of contents/container to approved disposal site, in accordance with local regulations.

GHS Pictograms



Other Hazards

Hydrocarbon Concentration %: 0.0000%

Substance does not meet the criteria for PBT or vPvB according to Regulation (EC) No 1272/2006, Annex XIII.

Composition / Information on Ingredients

Name	CAS No.	%	GHS Classification
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	54464-57-2	10–<20%	Aquatic Acute 2; H401
alpha-Hexylcinnamaldehyde	101-86-0	5–<10%	Skin Irrit. 2; Skin Sens. 1B; Aquatic Acute 1; Aquatic Chronic 2; H315-H317-H400-H411
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran	1222-05-5	5–<10%	Aquatic Acute 1; Aquatic Chronic 2; H400-H411
Methyl dihydrojasmonate	24851-98-7	5–<10%	Skin Irrit. 2; Eye Irrit. 2B; Aquatic Acute 2; Aquatic Chronic 2; H316-H320-H411
Ethylene brassylate	105-95-3	5–<10%	Acute Tox. 5; Skin Sens. 1B; Aquatic Acute 2; H303-H317-H401
Vanillin	121-33-5	5–<10%	Aquatic Acute 1; Aquatic Chronic 1; H410
Coumarin	91-64-5	1–<5%	Flam. Liq. 4; Acute Tox. 5; Skin Irrit. 2; Eye Irrit. 2A; Skin Sens. 1B; Aquatic Acute 3; H227-H303-H315-H319-H317-H402
Cedrol methyl ether	19870-74-7	1–<5%	Flam. Liq. 4; Skin Irrit. 2; Eye Irrit. 2B; Skin Sens. 1B; Aquatic Acute 3; H227-H315-H320-H317-H402
Linalyl acetate	115-95-7	1–<5%	Aquatic Acute 2; H401
Acetyl cedrene	32388-55-9	1–<5%	Acute Tox. 4; H302
Linalool	78-70-6	1–<5%	Acute Tox. 5; Skin Irrit. 3; Aquatic Acute 2; H303-H316-H401
2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	28219-61-6	1–<5%	Acute Tox. 5; Acute Tox. 5; Eye Dam. 1; Aquatic Acute 3; H303-H313-H318-H402
Patchouli alcohol	5986-55-0	1–<5%	Acute Tox. 5; Skin Irrit. 3; Aquatic Acute 3; Aquatic Chronic 3; H303-H316-H412
Guaiyl acetate	134-28-1	1–<5%	Acute Tox. 5; Aquatic Acute 2; Aquatic Chronic 3; H303-H401-H412
d-Limonene	5989-27-5	0.1–<1%	Eye Irrit. 2A; Skin Sens. 1B; Aquatic Acute 1; Aquatic Chronic 1; H319-H317-H410
Geranyl acetate	105-87-3	0.1–<1%	Eye Irrit. 2A; H319
alpha-Cedrene	469-61-4	0.1–<1%	Skin Irrit. 2; Aquatic Acute 2; Aquatic Chronic 2; H315-H411
Eugenol	97-53-0	0.1–<1%	Skin Sens. 1B; Aquatic Acute 3; H317-H402
Cinnamaldehyde	104-55-2	0.1–<1%	Flam. Liq. 3; Acute Tox. 5; Eye Irrit. 2B; Skin Sens. 1B; Aquatic Acute 3; H226-H303-H320-H317-H402
beta-Caryophyllene	87-44-5	0.1–<1%	Flam. Sol. 2; Acute Tox. 5; Acute Tox. 4; Skin Irrit. 2; Eye Dam. 1; STOT SE 2; STOT SE 2; Aquatic Acute 2; H228-H303-H315-H318-H332-H371-H401
alpha-Terpineol	98-55-5	0.1–<1%	Flam. Liq. 4; Aquatic Acute 1; Aquatic Chronic 2; H227-H400-H411
beta-Cedrene	546-28-1	<0.1%	Skin Corr. 1B; Eye Dam. 1; STOT SE 3; H314-H336
dl-Citronellol	87-44-5	0.1–<1%	Skin Sens. 1B; Asp. Tox. 1; H304-H317
3-(o-Ethylphenyl)-2,2-dimethylpropionaldehyde	28219-61-6	0.1–<1%	Skin Irrit. 2; Eye Irrit. 2B; Aquatic Acute 2; Aquatic Chronic 2; H315-H320-H411
4-tert-Butylcyclohexyl acetate	106-22-9	0.1–<1%	Acute Tox. 5; Acute Tox. 5; Skin Irrit. 2; Eye Irrit. 2A; Skin Sens. 1B; Aquatic Acute 2; H303-H313-H315-H319-H317-H401
Eugenol	97-53-0	0.1–<1%	Flam. Liq. 4; Skin Sens. 1B; Aquatic Chronic 2; H227-H317-H411
Cinnamaldehyde	104-55-2	0.1–<1%	Skin Irrit. 2; Aquatic Acute 2; Aquatic Chronic 2; H315-H411
beta-Caryophyllene	87-44-5	0.1–<1%	Flam. Liq. 4; Acute Tox. 5; Skin Irrit. 2; Eye Irrit. 2A; Aquatic Acute 2; H227-H303-H315-H319-H401
Methyl atrarate	98-55-5	0.1–<1%	Flam. Liq. 3; Acute Tox. 5; Acute Tox. 5; Skin Corr. 1B; Eye Dam. 1; Skin Sens. 1B; H226-H303-H313-H314-H317

First-aid measures

4.1 Description of first aid measures

Inhalation:

Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

Eye Exposure:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Skin Exposure:

IF ON SKIN: Wash with plenty of soap and water.

Ingestion:

Rinse mouth with water and obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of immediate medical attention and special treatment needed

Firefighting measures

Extinguishing Media

Suitable media: Carbon dioxide, dry chemical, foam.

5.2 Special hazards arising from the substance or mixture

5.3 Advice for fire fighters

Accidental release measures

Personal Precautions, Protective Equipment and Emergency Procedures

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Sections 7 and 8.

Environmental Precautions

Keep away from drains, surface and ground water, and soil.

Methods for Containment and Cleaning Up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

Reference to Other Sections

Also refer to Sections 8 and 13.

Handling and storage

Conditions for Safe Storage

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

Specific end use(s)

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices

Control Parameters

Wear protective gloves/eye protection/face protection.

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Physical and chemical properties

Appearance	Free flowing liquid without sediment
Odour	Characteristic
Odour threshold	Not determined
Melting point / freezing point	Not determined
Boiling point or initial boiling point and boiling range	Not determined
Flammability	Not determined
Lower and upper explosion limit	Not determined
Flash point	> 93 °C
Auto-ignition temperature	Not determined
Decomposition temperature	Not relevant
pH	Not determined
Kinematic viscosity	Not determined
Solubility	Not determined
Partition coefficient: n-octanol/water (log value)	Not determined
Vapour pressure	Not determined
Density and/or relative density	0.0150 - 0.0150
Relative vapour density	Not determined
Particle characteristics	Not determined
Other Information:	
Flash Point (Fahrenheit)	> 200 °F
Refractive Index @ 20C	0.0150 – 0.01500

Stability and reactivity

Reactivity

Presents no significant reactivity hazard, by itself or in contact with water

Chemical Stability

Good stability under normal storage conditions.

Possibility of Hazardous Reactions

Not expected under normal conditions of use.

Conditions to Avoid

Avoid extreme heat.

oxidising agents.

Hazardous Decomposition Products

Not expected.

Toxicological information

Mixture has not been tested as a whole for health effects. Health effects calculated using UN GHS methods.

Toxicological Classification

Acute Toxicity	Based on available data, the classification criteria are not met
Acute Toxicity (Oral)	>5000 mg/kg
Acute Toxicity (Dermal)	>5000 mg/kg
Acute Toxicity (Inhalation)	Not available
Skin Corrosion / Irritation	Skin Corrosion / Irritation Category 2
Serious Eye Damage / Irritation	Eye Damage / Irritation Category 2
Respiratory or Skin Sensitization	Sensitization - Skin Category 1
Germ Cell Mutagenicity	Based on available data, the classification criteria are not met
Carcinogenicity	Based on available data, the classification criteria are not met
Reproductive Toxicity	Based on available data, the classification criteria are not met
STOT — Single Exposure	Based on available data, the classification criteria are not met
STOT — Repeated Exposure	Based on available data, the classification criteria are not met
Aspiration Hazard	Based on available data, the classification criteria are not met

Component Acute Toxicity Data

Ingredient	CAS No.	LD50/ATE Oral (mg/kg)	LD50/ATE Dermal (mg/kg)	LC50/ATE Inhalation	LC50 Route
2,4-Dimethyl-4,4a,5,9b-tetrahydroindeno[1,2-d]-1,3-dioxin	27606-09-3	500	—	—	—
4-tert-Butylcyclohexyl acetate	32210-23-4	3370	—	—	—
5-Methyl-3-heptanone oxime	22457-23-4	3500	—	—	—
Benzyl acetate	140-11-4	2490	—	—	—
Linalool	78-70-6	2790	—	—	—
Octahydrocoumarin	4430-31-3	3900	3500	—	—
Tricyclodecanyl acetate	5413-60-5	2750	—	—	—

Section 12

Ecological Information

Persistence and Degradability

Not available.

Bioaccumulative Potential

Not available.

Mobility in Soil

Not available.

Other Adverse Effects

Not available.

Section 13

Disposal considerations

Waste treatment methods: Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to approved waste handling site for recycling or disposal.

Section 14

Transport information

Transport Classification		UN Proper Shipping Name	Transport hazard class(es)	Sub Risk	Packing Group
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	—	III
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cedrenyl acetate, Nerolidol (isomer unspecified)) MARINE POLLUTANT	9	—	III
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cedrenyl acetate, Nerolidol (isomer unspecified))	9	—	III
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cedrenyl acetate, Nerolidol (isomer unspecified))	9	—	III

Environmental Hazards

This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

Special Precautions for User

None additional.

Transport in Bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

Section 15

Regulatory Information

This product has been classified in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200.

Applicable federal, state, and local regulations should be consulted by the user.

TSCA Inventory Status:

All components are listed on the TSCA Inventory or are exempt from TSCA Inventory requirements.

Components listed on California's Proposition 65

Name	CAS	%
Myrcene	123-35-3	<0.1%

Naturally-Occurring Materials exempt from Prop 65

Name	CAS	%
Myrcene	123-35-3	

Components listed on California's SB312

Name	CAS	%
alpha-Hexylcinnamaldehyde	101-86-0	5-<10%
Coumarin	91-64-5	1-<5%
Linalool	78-70-6	1-<5%
alpha-Amylcinnamaldehyde	122-40-7	0.1-<1%
Eugenol	97-53-0	0.1-<1%
Cinnamaldehyde	104-55-2	0.1-<1%
Geraniol	106-24-1	<0.1%
Hydroxycitronellal	107-75-5	<0.1%

Additional formulation properties

Name	CAS	%
Vanillin	121-33-5	5-<10%

Section 16

Other information

Revision History

Version	Date	Description
1	08/26/2026	

Disclaimer

The information contained in this Safety Data Sheet is believed to be accurate and is based on information available at the date of publication. It is provided solely as guidance for the safe handling, storage, transportation, use, and disposal of this product. No warranty, expressed or implied, is made regarding its accuracy or completeness. Users are responsible for determining the suitability of this product for their intended application and for complying with all applicable laws and regulations.