

Safety Data Sheet



SDS Type: GHS / OSHA

Tabac and Leather* Fragrance Oil

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier Tabac and Leather* Fragrance Oil 1.2 Relevant identified product use

Intended Use: Compound used in customer substance/mixture/product

1.3 Details of the manufacturer/supplier of the safety data sheet

Canwax
114 Lindgren Rd. W Unit 1B
Huntsville, ON P1H 1Y2
705-789-1002
www.canwax.com

1.4 Emergency Telephone Number: ChemTel + (813) 248-0585 International
(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

2. Hazards Identification

2.1 Classification of the substance or mixture

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 and (EC) No 1272/2008 (CLP)

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 2	H315: Causes skin irritation
Sensitization, Skin, Category 1A	H317: May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319: Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333: May be harmful if inhaled
Carcinogenicity, Category 1B	H350: May cause cancer
Reproductive Toxicology, Category 2	H361: Suspected of damaging fertility or the unborn child
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)

Flammability Class IIIB Combustible Liquid Acute Dermal/Eye

12 : Causes moderate skin irritation.

16 : Causes eye irritation.

9 : Harmful if absorbed through the skin.

Acute Oral 2 : Harmful if swallowed

4 : Harmful if swallowed, can enter lungs and cause damage

Genotoxicity 36 : Suspected of causing genetic defects

Reproductive/Developmental 39 : Causes reproductive/developmental toxicity in animals.

Sensitization/Allergic Response 31 : May cause allergic skin reaction.

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Target Organ Effects

26 : Prolonged or repeated ingestion may cause damage to: kidneys, adrenal glands, liver, spleen, blood, stomach, nasal cavity, bile duct, male reproductive system.

Carcinogenicity

28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin, testes

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

2.2 Label elements Labelling (REGULATION (EC) No 1272/2008) Hazard pictograms



Signal Word: Danger

H303
H313
H315
H317
H319
H333
H350
H361
H400
H411

Hazard statements

May be harmful if swallowed
May be harmful in contact with skin
Causes skin irritation
May cause an allergic skin reaction
Causes serious eye irritation
May be harmful if inhaled
May cause cancer
Suspected of damaging fertility or the unborn child
Very Toxic to aquatic life
Toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention:

P201 Obtain special instructions before use
P202 Do not handle until all safety precautions have been read and understood
P264 Wash hands thoroughly after handling
P272 Contaminated work clothing should not be allowed out of the workplace
P273 Avoid release to the environment
P281 Use personal protective equipment as required

Response:

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
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. Continue rinsing
P308 + P313 IF exposed or concerned: Get medical advice/attention
P312 Call a POISON CENTER or doctor/physician if you feel unwell
P313 Get medical advice/attention
P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention
P337 + P313 If eye irritation persists: Get medical advice/attention
P362 Take off contaminated clothing and wash before reuse
P363 Wash contaminated clothing before reuse
P391 Collect Spillage

2.3 Other Hazards No data available

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3. Composition/Information on Ingredients

3.1 Mixtures

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):

CAS#	Ingredient EC#	Conc.Range	GHS Classification	OSHA Classification
120-51-4	204-402-9	30 - 40 %	H302; H313; H400; H411	28, 3
	<i>Benzyl Benzoate</i>			
101-86-0	202-983-3	10 - 20 %	H303; H316; H317; H400; H411	11, 15
	<i>Hexyl cinnamaldehyde</i>			
54464-57-2	259-174-3	5 - 10 %	H315; H317; H400; H410	11, 31
	<i>Tetramethyl Acetyloctahydronaphthalenes</i>			
18479-58-8	242-362-4	5 - 10 %	H227; H303; H315; H319; H402	11, 15
	<i>2,6-dimethyloct-7-en-2-ol</i>			
121-33-5	204-465-2	5 - 10 %	H303; H319	31
	<i>Vanillin</i>			
115-95-7	204-116-4	2 - 5 %	H227; H315; H319; H402	
	<i>Linalyl acetate</i>			
80-54-6	201-289-8	2 - 5 %	H227; H302; H315; H317; H361; H401; H411	11, 15, 26, 28, 3, 31, 39
	<i>Butylphenyl Methylpropional</i>			
91-64-5	202-086-7	2 - 5 %	H302; H317; H402	12, 15, 2, 26, 31, 9
	<i>Coumarin</i>			
97-53-0	202-589-1	2 - 5 %	H303; H316; H317; H319; H401	11, 15, 31
	<i>Eugenol</i>			
31906-04-4	250-863-4	2 - 5 %	H317; H402	
	<i>Hydroxyisohexyl 3-cyclohexene carboxaldehyde</i>			
8000-34-8	284-638-7	1 - 2 %	H303; H304; H313; H316; H319; H401	12, 31, 36, 4
	<i>Eugenia caryophyllus (Clove) leaf oil</i>			
104-55-2	203-213-9	1 - 2 %	H303; H312; H315; H317; H319; H401	10, 12, 16, 26, 31, 36
	<i>Cinnamal</i>			
8007-35-0	232-357-5	1 - 2 %	H316; H401; H411	11
	<i>Terpineol acetate</i>			
105-87-3	203-341-5	1 - 2 %	H315; H317; H401; H412	11, 15
	<i>Geranyl acetate</i>			
78-70-6	201-134-4	1 - 2 %	H227; H303; H315; H317; H319; H402	12, 26
	<i>Linalool</i>			
4940-11-8	225-582-5	1 - 2 %	H302	2
	<i>Ethyl maltol</i>			

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CAS#	EC#	Range	GHS Classification	OSHA Classification
120-57-0 <i>Piperonal</i>	204-409-7	0.1 - 1.0 %	H303; H317; H401	31
8008-45-5 <i>Myristica fragrans (Nutmeg) kernel oil</i>	282-013-3	0.1 - 1.0 %	H226; H304; H315; H317; H341; H350; H400; H410	11, 15
8008-52-4(Fr <i>Coriandrum sativum (Coriander) fruit oil</i>	283-880-0	0.1 - 1.0 %	H227; H303; H304; H315; H317; H319; H401; H411	12, 16, 3, 31
141-12-8 <i>Neryl acetate</i>	205-459-2	0.1 - 1.0 %	H315; H317; H401; H412	
101-39-3 <i>Methylcinnamaldehyde</i>	202-938-8	0.1 - 1.0 %	<i>alpha</i> -H303; H317; H401	31
110-41-8	203-765-0	0.1 - 1.0 %	H227; H315; H317; H402; H410	

Conc.

2-Methylundecanal

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.39

4. First Aid Measures

4.1 Description of first aid measures

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

4.2 Most important symptoms and effects, both acute and delayed

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Symptoms: no data available
Risks: Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Refer to Section 2.2 "Response"

5. Fire-Fighting measures

5.1 Extinguishing media

Suitable: Carbon dioxide (CO₂), Dry chemical, Foam
Unsuitable Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

During fire fighting: Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

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

6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

6.3 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.

6.4 Reference to other sections

Not Applicable

7. Handling and Storage

7.1 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.

7.2 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 plastic and uncoated metal container. Keep air contact to a minimum.

7.3 Specific end uses

No information available

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8. Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits: Contains no substances with occupational exposure limit values
Engineering Controls: Use local exhaust as needed.

8.2 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 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

9.1 Information on basic physical and chemical properties
Appearance: Conforms to Standard
Odor: Conforms to Standard **Color:** Conforms to standard
Viscosity: Not determined **Liquid Freezing Point:** Not determined **Boiling Point:** Not determined
Melting Point: Not determined **Flashpoint (CCCFP):** >200 F (93.33 C) **Auto flammability:** Not determined
Explosive Properties: None Expected **Oxidizing properties:** None Expected **Vapor Pressure (mmHg@20 C):** 0.0286 %VOC: 1.35 **Specific Gravity @ 25 C:** Not determined **Density @ 25 C:** Not determined
Refractive Index @ 20 C: Not determined **Soluble in:** Oil

10. Stability and Reactivity

10.1 Reactivity: None **10.2 Chemical stability:** Stable **10.3 Possibility of hazardous reactions:** None known
10.4 Conditions to avoid: None known

10.5 Incompatible materials: Strong oxidizing agents, strong acids, and alkalis

10.6 Hazardous decomposition products: None known

11. Toxicological Information

11.1 Toxicological Effects

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

Acute toxicity - Oral - (Rat) mg/kg (LD50: 2,090.38) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 2,612.88) May be harmful in contact with skin
Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 37.74) May be harmful if inhaled
Skin corrosion / irritation Causes skin irritation
Serious eye damage / irritation Causes serious eye irritation
Respiratory sensitization Not classified - the classification criteria are not met

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Skin sensitization	May cause an allergic skin reaction
Germ cell mutagenicity	Not classified - the classification criteria are not met
Carcinogenicity	May cause cancer
Reproductive toxicity	Suspected of damaging fertility or the unborn child
Specific target organ toxicity - single exposure	Not classified - the classification criteria are not met
Specific target organ toxicity - repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	Not classified - the classification criteria are not met

12. Ecological Information

12.1 Toxicity

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

12.2 Persistence and degradability	no data available
12.3 Bioaccumulative potential	no data available
12.4 Mobility in soil	no data available
12.5 Other adverse effects	no data available

13. Disposal Conditions

13.1 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.

14. Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk) Chemicals NOI	Not Regulated - Not Dangerous Goods			
ADR/RID (International Road/Rail)				

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Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III	UN3082
IATA (Air Cargo)				
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III	UN3082
IMDG (Sea)				
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III	UN3082

15. Regulatory Information

U.S. Federal Regulations:

TSCA (Toxic Substance Control Act): All components of the substance/mixture are listed or exempt

40 CFR(EPCRA, SARA, CERCLA and CAA) This product contains NO components of concern. **U.S.**

State Regulations:

California Proposition 65 Warning

94-59-7 202-345-4 0.01 - 0.1%
93-15-2 202-223-0 <= 53 ppm
123-35-3(NF 204-622-5 0.01 - 0.1%

This product contains the following components:

Safrole (NFS)
Methyl Eugenol (NFS)
beta-Myrcene (NFS)

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Canadian Regulations:

DSL / NDSL

100.00% of the components are listed or exempt.

16. Other Information

GHS H-Statements referred to under section 3

Total Fractional Values

(TFV) Risk	(TFV) Risk
(2.72) Skin Corrosion/Irritation, Category 2	(24.00) Sensitization, Skin, Category 1A
(2.47) Eye Damage/Eye Irritation, Category 2A	(7.00) Carcinogenicity, Category 1B
(1.07) Reproductive Toxicology, Category 2	(2.42) Aquatic Acute Toxicity, Category 1
(5.83) Aquatic Chronic Toxicity, Category 2	

Remarks

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment we hold no responsibility. This document is not intended for quality assurance purposes.