

Safety Data Sheet

SDS Type: GHS / OSHA

Brown

Sugar Fragrance Oil

Page 1 of 8

2016-03-10

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

1.1 Product identifier

Brown Sugar 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 - MIS3548100)

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
+1 813 248-0585 International

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 Regulation (EC) No 1272/2008

Flammable Liquids, Category 4	H227: Combustible liquid
Acute Toxicity Oral, Category 5	H303: May be harmful if swallowed
Aspiration Hazard, Category 1	H304: May be fatal if swallowed and enters airways
Acute Toxicity Dermal, Category 5	H313: May be harmful in contact with skin
Acute Toxicity Inhalation, Category 5	H333: May be harmful if inhaled
Aquatic Acute Toxicity, Category 3	H402: Harmful to aquatic life

Classification OSHA (Provisions 1910.1200 of title 29)

Flammability	Class IIIA Combustible Liquid
Acute Dermal/Eye	11 : May cause skin irritation. 16 : Causes
Acute Inhalation	23 : May cause respiratory tract irritation.
Acute Oral	3 : May be harmful if swallowed or if aspirated into the lungs
Sensitization/Allergic Response	31 : May cause allergic skin reaction.
Carcinogenicity	This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

Safety Data Sheet

SDS Type: GHS / OSHA

Brown Sugar Fragrance Oil

Page 2 of 8

2016-03-10

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



Signal Word: Danger Hazard

Statements

H227	Combustible liquid
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H313	May be harmful in contact with skin
H333	May be harmful if inhaled
H402	Harmful to aquatic life

Precautionary Statements

Prevention:

P235	Keep cool
P273	Avoid release to the environment

Response:

P301 + P310 + P331	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting
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
P370 + P378	In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material

2.3 Other Hazards no data available

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#	EC#	Conc. Range	GHS Classification	OSHA Classification
68551-19-9	271-369-5	30 - 40 %	H227; H304	23, 3
<i>Alkanes, C12-14-iso-</i>				

Safety Data Sheet

SDS Type: GHS / OSHA

Brown Sugar Fragrance Oil

Page 3 of 8

2016-03-10

121-32-4	204-464-7	2 - 5 %	H303; H320; H402	
<i>Ethyl vanillin</i>				
121-33-5	204-465-2	2 - 5 %	H303; H319	31
<i>Vanillin</i>				

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 34.30

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

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 (CO ₂), 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

Safety Data Sheet

SDS Type: GHS / OSHA

Brown Sugar Fragrance Oil

Page 4 of 8

2016-03-10

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

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.

Safety Data Sheet

SDS Type: GHS / OSHA

Brown Sugar Fragrance Oil

Page 5 of 8

2016-03-10

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:	Conforms to Standard
Odor:	Conforms to Standard
Color:	Yellow Tint (G-0/1)
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint (CCCFP):	196 F (91.11 C) Auto
flammability:	Not determined Explosive
Properties:	None Expected Oxidizing
properties:	None Expected Vapor Pressure
(mmHg@20 C):	0.0983
%VOC:	34.7263
Specific Gravity @ 25 C:	0.8840
Density @ 25 C:	0.8810
Refractive Index @ 20 C:	1.4650
Soluble in:	Oil

10. Stability and Reactivity

10.1 Reactivity reactions	None known	10.2 Chemical stability	Stable	10.3 Possibility of hazardous
		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"

Safety Data Sheet

SDS Type: GHS / OSHA

Brown Sugar Fragrance Oil

Page 6 of 8

2016-03-10

Acute toxicity - Oral - (Rat) mg/kg	(LD50: 4,291.85) May be harmful if swallowed	Acute
toxicity - Dermal - (Rabbit) mg/kg	(LD50: 3,435.99) May be harmful in contact with skin	Acute toxicity
- Inhalation - (Rat) mg/L/4hr	(LC50: 54.89) May be harmful if inhaled	
Skin corrosion / irritation	Not classified - the classification criteria are not met	
Serious eye damage / irritation	Not classified - the classification criteria are not met	
Respiratory sensitization	Not classified - the classification criteria are not met	Skin
sensitization	Not classified - the classification criteria are not met	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	
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	May be fatal if swallowed and enters airways	

12. Ecological Information

12.1 Toxicity

Acute aquatic toxicity	Harmful to aquatic life
Chronic aquatic toxicity	Not classified - the classification criteria are not met
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.

Safety Data Sheet

SDS Type: GHS / OSHA

Brown Sugar Fragrance Oil

Page 7 of 8

2016-03-10

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) Chemicals NOI	Not Regulated - Not Dangerous Goods			
IATA (Air Cargo) Chemicals NOI	Not Regulated - Not Dangerous Goods			
IMDG (Sea) Chemicals NOI	Not Regulated - Not Dangerous Goods			

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 Regulations: No Warning required **Canadian**

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 (3.43) Aspiration Hazard, Category 1	(TFV) Risk (3.24) Aquatic Acute Toxicity, Category 3
--	---

Remarks



Safety Data Sheet

SDS Type: GHS / OSHA

Brown Sugar Fragrance Oil

Page 8 of 8

2016-03-10

This safety data sheet is based on the properties of the material known to Canwax 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 Canwax holds no responsibility. This document is not intended for quality assurance purposes.