

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 41666.993928.1037468

Product: **Colombian Coffee Fragrance Oil**
Product#: **74708**
SKU#: **cof**

Page 1 of 7
2014-01-29

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

1.1 Product identifier

Trade Name: Colombian Coffee Fragrance Oil

Product/Sales No: 74708

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

Wellington Fragrance
33306 Glendale St.
Livonia, MI 48150 USA
734-261-5531 Fax 734-261-5571
wellingtonfragrance.com

1.4 Emergency telephone number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 813 248-0585 International (CHEMTEL #MIS 0000533)

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

Aquatic Acute Toxicity, Category 2	:
Acute Toxicity Dermal, Category 5	H313: May be harmful in contact with skin
Skin Corrosion/Irritation, Category 3	H316: Causes mild skin irritation
Sensitization, Skin, Category 1B	H317: May cause an allergic skin reaction
Acute Toxicity Inhalation, Category 3	H331: Toxic if inhaled
Aquatic Chronic Toxicity, Category 3	H412: Harmful to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammability	Class IIIB Combustible Liquid
Acute Oral	3 : May be harmful if swallowed .
Sensitization/Allergic Response	31 : May cause allergic skin reaction.
Target Organ Effects	28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin
Carcinogenicity	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, Warning

Hazard statements

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 41666.993928.1037468

Product: **Colombian Coffee Fragrance Oil**
Product#: **74708**
SKU#: **cof**

Page 2 of 7
2014-01-29

H313 May be harmful in contact with skin
H316 Causes mild skin irritation
H317 May cause an allergic skin reaction
H331 Toxic if inhaled
H412 Harmful to aquatic life with long lasting effects

Precautionary Statements

Prevention:

P233 Keep container tightly closed
P271 Use only outdoors or in a well-ventilated area
P272 Contaminated work clothing should not be allowed out of the workplace
P273 Avoid release to the environment

Response:

P302 + P352 IF ON SKIN: Wash with soap and water
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P311 Call a POISON CENTER or doctor/physician
P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention
P363 Wash contaminated clothing before reuse

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# Ingredient	EC#	Conc. Range	GHS Classification	OSHA Classification
84-66-2 <i>Diethyl phthalate</i>	201-550-6	60 - 70 %	H316	
8050-15-5 <i>Methyl ester of rosin (partially hydrogenated)</i>	232-476-2	10 - 20 %	H412	31
121-33-5 <i>Vanillin</i>	204-465-2	2 - 5 %	H303; H319	31
121-32-4 <i>Ethyl vanillin</i>	204-464-7	2 - 5 %	H303; H320	
120-51-4 <i>Benzyl Benzoate</i>	204-402-9	2 - 5 %	H302; H313; H411	28, 3
2050-08-0 <i>Amyl salicylate</i>	218-080-2	2 - 5 %	H302; H316; H410	
102-19-2 <i>Isoamyl phenylacetate</i>	203-012-6	1 - 2 %	H316	

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 41666.993928.1037468

Product: **Colombian Coffee Fragrance Oil**
Product#: **74708**
SKU#: **cof**

Page 3 of 7
2014-01-29

CAS# Ingredient	EC#	Conc. Range	GHS Classification	OSHA Classification
120-57-0 <i>Piperonal</i>	204-409-7	1 - 2 %	H303; H317	31

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.00

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 (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

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 41666.993928.1037468

Product: **Colombian Coffee Fragrance Oil**
Product#: **74708**
SKU#: **cof**

Page 4 of 7
2014-01-29

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:

Component	ACGIH	ACGIH	OSHA	OSHA
	TWA ppm	STEL ppm	TWA ppm	STEL ppm
84-66-2 <i>Diethyl phthalate</i>				5

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:	Yellow to Orange / Amber
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint:	>200 F (93.33 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	0.0612
%VOC:	0.3006
Specific Gravity @ 25 C:	1.1015

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 41666.993928.1037468

Product: **Colombian Coffee Fragrance Oil**
Product#: **74708**
SKU#: **cof**

Page 5 of 7
2014-01-29

Density @ 25 C: 1.0985
Refractive Index @ 25 C: 1.5085
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 - Oral (LD50: 5,915.34) Not classified - the classification criteria are not met
Acute toxicity - Dermal (LD50: 4,957.04) May be harmful in contact with skin
Acute toxicity - Inhalation (LC50: 6.05) Toxic if inhaled
Skin corrosion / irritation Causes mild skin irritation
Serious eye damage / irritation Not classified - the classification criteria are not met
Respiratory sensitization Not classified - the classification criteria are not met
Skin sensitization May cause an allergic skin reaction
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 Not classified - the classification criteria are not met

12. Ecological Information

12.1 Toxicity

Acute aquatic toxicity
Chronic aquatic toxicity Harmful 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

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 41666.993928.1037468

Product: **Colombian Coffee Fragrance Oil**
Product#: **74708**
SKU#: **cof**

Page 6 of 7
2014-01-29

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) 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 the following components:
84-66-2 201-550-6 60 - 70 % Diethyl phthalate

U.S. State Regulations:

California Proposition 65 Warning No Warning required

Canadian Regulations:

DSL / NDSL 100.00% of the components are listed or exempt.

16. Other Information

GHS H-Statements referred to under section 3

H302 : Harmful if swallowed	H303 : May be harmful if swallowed
H313 : May be harmful in contact with skin	H316 : Causes mild skin irritation
H317 : May cause an allergic skin reaction	H319 : Causes serious eye irritation
H320 : Causes eye irritation	H410 : Very toxic to aquatic life with long lasting effects
H411 : Toxic to aquatic life with long lasting effects	H412 : Harmful to aquatic life with long lasting effects

Total Fractional Values

Safety Data Sheet

SDS Type: GHS / OSHA

DOC ID: 41666.993928.1037468

Product: **Colombian Coffee Fragrance Oil**
Product#: **74708**
SKU#: **cof**

Page 7 of 7
2014-01-29

(TFV) Risk
(1.89) Aquatic Acute Toxicity, Category 2
(1.20) Sensitization, Skin, Category 1B

(TFV) Risk
(7.41) Skin Corrosion/Irritation, Category 3
(9.62) Aquatic Chronic Toxicity, Category 3

Department issuing data sheet:

Department E-mail address:

Remarks

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