

7820 E. Pleasant Valley Road  
 Independence, OH 44131  
 (800) 908-7028  
 www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
 Fragrance Oil**

Page 1 of 8  
 2019-03-18

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

**1.1 Product identifier**

**Product Name:** Crafter's Choice™ Mamey Sapote 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**

Crafter's Choice Brands, LLC  
 7820 E. Pleasant Valley Road  
 Independence, Ohio 44131  
 Phone: 1-800-908-7028  
 www.Crafters-Choice.com

**1.4 Emergency telephone number**

**(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 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 3	H316: Causes mild skin irritation
Sensitization, Skin, Category 1A	H317: May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2	H319: Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333: May be harmful if inhaled
Carcinogenicity, Category 1B	H350: May cause cancer
Aquatic Acute Toxicity, Category 2	H401: Toxic to aquatic life
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 Dermal/Eye	12 : Causes moderate skin irritation. 16 : Causes eye irritation.
Acute Inhalation	9 : Harmful if absorbed through the skin. 23 : May cause respiratory tract irritation. 25 : Inhalation at high levels may cause: anesthesia.
Acute Oral	2 : Harmful if swallowed
Sensitization/Allergic Response	31 : May cause allergic skin reaction.
Target Organ Effects	26 : Prolonged or repeated ingestion may cause damage to: kidneys, liver, spleen, blood, bile duct. 28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin

7820 E. Pleasant Valley Road  
 Independence, OH 44131  
 (800) 908-7028  
 www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
 Fragrance Oil**

Page 2 of 8  
 2019-03-18

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**

**Hazard statements**

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
H333	May be harmful if inhaled
H350	May cause cancer
H401	Toxic to aquatic life
H412	Harmful 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
P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
P337 + P313	If eye irritation persists: Get medical advice/attention
P363	Wash contaminated clothing before reuse

**2.3 Other Hazards**

**no data available**

7820 E. Pleasant Valley Road  
Independence, OH 44131  
(800) 908-7028  
www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
Fragrance Oil**

Page 3 of 8  
2019-03-18

**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 <i>Benzyl Benzoate</i>	204-402-9	10 - 20 %	H302; H313; H400; H411	28, 3
121-33-5 <i>Vanillin</i>	204-465-2	5 - 10 %	H303; H319; H319	31
705-86-2 <i>delta-Decalactone</i>	211-889-1	2 - 5 %	H227; H402	
121-32-4 <i>Ethyl vanillin</i>	204-464-7	2 - 5 %	H303; H319; H320; H402	
104-50-7 <i>gamma-Octalactone</i>	203-208-1	2 - 5 %	H303	11, 15
104-61-0 <i>gamma-Nonalactone</i>	203-219-1	2 - 5 %	H316	12, 15
100-51-6 <i>Benzyl Alcohol</i>	202-859-9	2 - 5 %	H302; H313; H319; H319	11, 15, 23, 25, 31
91-64-5 <i>Coumarin</i>	202-086-7	1 - 2 %	H302; H317; H402	12, 15, 2, 26, 31, 9
713-95-1 <i>delta-Dodecalactone</i>	211-932-4	1 - 2 %	H316	
105-21-5 <i>gamma-Heptalactone</i>	203-279-9	1 - 2 %	H316	
97-53-0 <i>Eugenol</i>	202-589-1	0.1 - 1.0 %	H303; H316; H317; H319; H401	11, 15, 31
68647-72-3 <i>Limonene</i>	232-433-8	0.1 - 1.0 %	H226; H304; H315; H317; H400; H410	12, 3, 31
104-55-2 <i>Cinnamal</i>	203-213-9	0.1 - 1.0 %	H303; H312; H315; H317; H319; H319; H401	10, 12, 16, 26, 31, 36
101-39-3 <i>alpha-Methylcinnamaldehyde</i>	202-938-8	0.1 - 1.0 %	H303; H317; H401	31
120-57-0 <i>Piperonal</i>	204-409-7	0.1 - 1.0 %	H303; H317; H401	31
600-14-6 <i>2,3-Pentanedione</i>	209-984-8	0.1 - 1.0 %	H225; H303; H313; H316; H317; H318; H373; H402	12, 16, 21
8016-23-7 <i>Guaiaac wood oil</i>	289-632-8	0.1 - 1.0 %	H315; H317; H401; H411	
1885-38-7 <i>Cinnamyl nitrile</i>	217-552-5	0.1 - 1.0 %	H301; H312; H316; H317	3, 31

7820 E. Pleasant Valley Road  
Independence, OH 44131  
(800) 908-7028  
www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
Fragrance Oil**

Page 4 of 8  
2019-03-18

CAS# Ingredient	EC#	Conc. Range	GHS Classification	OSHA Classification
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
590-86-3 <i>Isopentanal</i>	209-691-5	0.1 - 1.0 %	H225; H313; H316; H317; H319; H335; H401; H411	11, 14, 25, 27

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.59

## 4. First Aid Measures

### 4.1 Description of first aid measures

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

### 4.2 Most important symptoms and effects, both acute and delayed

<b>Symptoms:</b>	no data available
<b>Risks:</b>	Refer to Section 2.2 "Hazard Statements"

### 4.3 Indication of any immediate medical attention and special treatment needed

<b>Treatment:</b>	Refer to Section 2.2 "Response"
-------------------	---------------------------------

## 5. Fire-Fighting measures

### 5.1 Extinguishing media

<b>Suitable:</b>	Carbon dioxide (CO <sub>2</sub> ), Dry chemical, Foam
<b>Unsuitable</b>	Do not use a direct water jet on burning material

### 5.2 Special hazards arising from the substance or mixture

<b>During fire fighting:</b>	Water may be ineffective
------------------------------	--------------------------

### 5.3 Advice for firefighters

<b>Further information:</b>	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

7820 E. Pleasant Valley Road  
 Independence, OH 44131  
 (800) 908-7028  
 www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
 Fragrance Oil**

Page 5 of 8  
 2019-03-18

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:**

Component	ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
600-14-6 <i>2,3-Pentanedione</i>				0

**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**

<b>Appearance:</b>	Liquid
<b>Odor:</b>	Conforms to Standard
<b>Color:</b>	Conforms to Standard
<b>Viscosity:</b>	Liquid
<b>Freezing Point:</b>	Not determined
<b>Boiling Point:</b>	Not determined
<b>Melting Point:</b>	Not determined
<b>Flashpoint (CCCFP):</b>	>200 F (93.33 C)
<b>Auto flammability:</b>	Not determined
<b>Explosive Properties:</b>	None Expected

7820 E. Pleasant Valley Road  
Independence, OH 44131  
(800) 908-7028  
www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
Fragrance Oil**

Page 6 of 8  
2019-03-18

<b>Oxidizing properties:</b>	None Expected
<b>Vapor Pressure (mmHg@20 C):</b>	0.1552
<b>%VOC:</b>	2.2999
<b>Specific Gravity @ 25 C:</b>	Not determined
<b>Density @ 25 C:</b>	Not determined
<b>Refractive Index @ 20 C:</b>	Not determined
<b>Soluble in:</b>	Oil

## 10. Stability and Reactivity

<b>10.1 Reactivity</b>	None
<b>10.2 Chemical stability</b>	Stable
<b>10.3 Possibility of hazardous reactions</b>	None known
<b>10.4 Conditions to avoid</b>	None known
<b>10.5 Incompatible materials</b>	Strong oxidizing agents, strong acids, and alkalis
<b>10.6 Hazardous decomposition products</b>	None known

## 11. Toxicological Information

### 11.1 Toxicological Effects

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

<b>Acute toxicity - Oral - (Rat) mg/kg</b>	(LD50: 2,939.85) May be harmful if swallowed
<b>Acute toxicity - Dermal - (Rabbit) mg/kg</b>	(LD50: 4,142.60) May be harmful in contact with skin
<b>Acute toxicity - Inhalation - (Rat) mg/L/4hr</b>	(LC50: 92.20) May be harmful if inhaled
<b>Skin corrosion / irritation</b>	Causes mild skin irritation
<b>Serious eye damage / irritation</b>	Causes serious eye irritation
<b>Respiratory sensitization</b>	Not classified - the classification criteria are not met
<b>Skin sensitization</b>	May cause an allergic skin reaction
<b>Germ cell mutagenicity</b>	Not classified - the classification criteria are not met
<b>Carcinogenicity</b>	May cause cancer
<b>Reproductive toxicity</b>	Not classified - the classification criteria are not met
<b>Specific target organ toxicity - single exposure</b>	Not classified - the classification criteria are not met
<b>Specific target organ toxicity - repeated exposure</b>	Not classified - the classification criteria are not met
<b>Aspiration hazard</b>	Not classified - the classification criteria are not met

## 12. Ecological Information

### 12.1 Toxicity

<b>Acute aquatic toxicity</b>	Toxic to aquatic life
<b>Chronic aquatic toxicity</b>	Harmful to aquatic life with long lasting effects

7820 E. Pleasant Valley Road  
Independence, OH 44131  
(800) 908-7028  
www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
Fragrance Oil**

Page 7 of 8  
2019-03-18

<b>Toxicity Data on soil</b>	no data available
<b>Toxicity on other organisms</b>	no data available
<b>12.2 Persistence and degradability</b>	no data available
<b>12.3 Bioaccumulative potential</b>	no data available
<b>12.4 Mobility in soil</b>	no data available
<b>12.5 Other adverse effects</b>	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**

<b>Regulator</b>	<b>Class</b>	<b>Pack Group</b>	<b>Sub Risk</b>	<b>UN-nr.</b>
<b>U.S. DOT (Non-Bulk)</b> Chemicals NOI	Not Regulated - Not Dangerous Goods			
<b>ADR/RID (International Road/Rail)</b> Chemicals NOI	Not Regulated - Not Dangerous Goods			
<b>IATA (Air Cargo)</b> Chemicals NOI	Not Regulated - Not Dangerous Goods			
<b>IMDG (Sea)</b> Chemicals NOI	Not Regulated - Not Dangerous Goods			

**15. Regulatory Information**

**U.S. Federal Regulations:**

<b>TSCA (Toxic Substance Control Act):</b>	All components of the substance/mixture are listed or exempt
<b>40 CFR(EPCRA, SARA, CERCLA and CAA)</b>	This product contains NO components of concern.

**U.S. State Regulations:**

<b>California Proposition 65 Warning</b>	This product contains the following components:
94-59-7      202-345-4    <= 43 ppm	Safrole (NFS)
93-15-2      202-223-0    <= 18 ppm	Methyl Eugenol (NFS)
123-35-3(NF) 204-622-5   <= 43 ppm	beta-Myrcene (NFS)

**Canadian Regulations:**

<b>DSL / NDSL</b>	100.32% of the components are listed or exempt. The following components are NOT on the List:
94201-19-1    303-602-4    0.01 - 0.1%	1-Oxaspiro[4.5]decan-2-one, 8-methyl-, cis-
406488-30-0   446-190-2    0.1 - 1.0 %	2-ethyl-N-methyl-N-(3-methylphenyl)butanamide

7820 E. Pleasant Valley Road  
Independence, OH 44131  
(800) 908-7028  
www.crafters-choice.com

**Crafter's Choice™ Mamey Sapote  
Fragrance Oil**

Page 8 of 8  
2019-03-18

## 16. Other Information

### GHS H-Statements referred to under section 3

H225 : Highly flammable liquid and vapor	H226 : Flammable liquid and vapour
H227 : Combustible liquid	H301 : Toxic if swallowed
H302 : Harmful if swallowed	H304 : May be fatal if swallowed and enters airways
H312 : Harmful in contact with skin	H315 : Causes skin irritation
H317 : May cause an allergic skin reaction	H318 : Causes serious eye damage
H319 : Causes serious eye irritation	H320 : Causes eye irritation
H335 : May cause respiratory irritation	H341 : Suspected of causing genetic defects
H373 : May cause damage to organs through prolonged or repeated exposure	H400 : Very Toxic to aquatic life
H402 : Harmful to aquatic life	H410 : Very toxic to aquatic life with long lasting effects
H411 : Toxic to aquatic life with long lasting effects	

### Total Fractional Values

(TFV) Risk	(TFV) Risk
(1.02) Skin Corrosion/Irritation, Category 3	(40.00) Sensitization, Skin, Category 1A
(1.17) Eye Damage/Eye Irritation, Category 2	(1.50) Carcinogenicity, Category 1B
(6.58) Aquatic Acute Toxicity, Category 2	(9.22) Aquatic Chronic Toxicity, Category 3

### Remarks

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