# **Crafter's**Choice

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

# Safety Data Sheet

### Crafter's Choice<sup>™</sup> Chocolate Orange Slices Fragrance Oil

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

#### 1.1 Product identifier

Crafter's Choice Chocolate Orange Slices 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 ChemTel (MIS3548100)

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands + (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
Skin Corrosion/Irritation, Category 2	H315: Causes skin irritation
Sensitization, Skin, Category 1B	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
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 IIIA Combustible Liquid		
Acute Dermal/Eye	10 : May be harmful if absorbed through the skin.		
	12 : Causes moderate		
	16 : Causes		
Acute Oral	3 : May be harmful if swallowed or if aspirated into the lungs		
Reproductive/Developmental	39 : Causes reproductive/developmental		
Sensitization/Allergic Response	31 : May cause allergic skin reaction.		
Target Organ Effects	26 : Prolonged or repeated ingestion may cause damage to: kidneys, liver, gastrointestinal tract, respiratory tract		
	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 []		



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#### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms

# ×2

#### 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
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H333	May be harmful if inhaled
H400	Very Toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

#### **Precautionary Statements**

#### **Prevention:**

P235	Keep cool
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
Response:	
P301 + P310 + P331	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting
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
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
P362	Take off contaminated clothing and wash before reuse
P363	Wash contaminated clothing before reuse
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
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	10 - 20 %	H302; H313; H400; H411	28, 3
Benzyl Be	enzoate			
101-86-0	202-983-3	5 - 10 %	H303; H316; H317; H400; H411	11, 15
Hexyl cinr	namaldehyde			
68647-72-3	232-433-8	5 - 10 %	H226; H304; H315; H317; H400; H410	12, 3, 31
Citrus aur	antium var. dulci	S		
8008-57-9	232-433-8	5 - 10 %	H226; H304; H315; H400; H410	12, 3, 31
Citrus aur	antium dulcis (O	range) oil		
121-33-5	204-465-2	2 - 5 %	H303; H319	31
Vanillin				
112-31-2	203-957-4	2 - 5 %	H227; H319; H401; H412	11, 15
Decanal				
121-32-4	204-464-7	2 - 5 %	H303; H320; H402	
Ethyl vani	llin			
14901-07-6	238-969-9	2 - 5 %	H316; H401; H411	11, 39
beta-lonoi				
77-83-8	201-061-8	2 - 5 %	H317; H401; H411	11, 15
•	hylphenylglycidai			
124-13-0	204-683-8	2 - 5 %	H226; H315; H319; H401; H402; H411	11, 15
Octanal				
93-92-5	202-288-5	1 - 2 %	H227; H401	
	nzyl acetate			
52475-86-2	257-942-2	1 - 2 %	H316	
-		• • •	3-ene-1-carbaldehyde	
34902-57-3	422-320-3	1 - 2 %	H400; H410	
	hexadecenone			
2705-87-5	220-292-5	1 - 2 %	H302; H312; H317; H332; H400; H401;	10, 12, 15, 3
	hexylpropionate		H411	
5392-40-5	226-394-6	1 - 2 %	H313; H315; H317; H319; H401	26
Citral				
See Section 1	6 for full text of 6	HS classification	n codes	

Total Hydrocarbon Content (% w/w) = 11.09



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<ul><li>4. First Aid Measures</li><li>4.1 Description of first aid measures</li></ul>	
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: 4.2 Most important symptoms and effects	Rinse mouth with water and obtain medical advice. s, both acute and delayed
Symptoms:	no data available
Risks: 4.3 Indication of any immediate medical a	Refer to Section 2.2 "Hazard Statements" attention and special treatment needed
Treatment:	Refer to Section 2.2 "Response"
<ol> <li>Fire-Fighting measures</li> <li>5.1 Extinguishing media</li> </ol>	
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 sub-	stance or mixture
During firefighting: 5.3 Advice for firefighters	Water may be ineffective
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.



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#### 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/Persona	<b>Protection</b>
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#### 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 - Pers	onal 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:	Pale Yellow (G3)
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint (CCCFP):	150 F (65.56 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	0.6617
%VOC:	16.765
Specific Gravity @ 25 C:	0.9680
Density @ 25 C:	0.9650
Refractive Index @ 20 C:	1.4900
Soluble in:	Oil

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#### 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: 2,870.70) May be harmful if swallowed Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 3,851.37) May be harmful in contact with skin Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 59.45) 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 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 Not classified - the classification criteria are not met **Reproductive toxicity** 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	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 Bio accumulative potential	no data available		
12.4 Mobility in soil	no data available		
12.5 Other adverse effects	no data available		



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#### 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 U.S. DOT (Non-Bulk) Chemicals NOI ADR/RID (International Road	d/Rail)	Class Not Regulated	Pack Group - Not Dangerous	Sub Risk Goods	UN-nr.
Environmentally Hazardous Liquid, n.o.s. IATA (Air Cargo)	Substance,	9	III		UN3082
Environmentally Hazardous Liquid, n.o.s. IMDG (Sea)	Substance,	9	III		UN3082
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	111		UN3082
<b>15. Regulatory Inform</b> U.S. Federal Regulations:	ation				

TSCA (Toxic Substance Control Act): 40 CFR(EPCRA, SARA, CERCLA and CAA) U.S. State Regulations:	All components of the substance/mixture are listed or exempt This product contains NO components of concern.
California Proposition 65 Warning 123-35-3(NF 204-622-5 0.1 - 1.0 % Canadian Regulations:	This product contains the following components: beta-Myrcene (NFS)
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
- (1.13) Aspiration Hazard, Category 1
- (6.10) Sensitization, Skin, Category 1B
- (1.52) Aquatic Acute Toxicity, Category 1

- (TFV) Risk
- (1.56) Skin Corrosion/Irritation, Category 2
- (2.21) Eye Damage/Eye Irritation, Category 2A
- (6.27) Aquatic Chronic Toxicity, Category 2



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Remarks

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