

SDS Type: GHS / OSHA

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

Crafter's Choice™ Chili Pepper Toffee Fragrance Oil

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

1.1 Product identifier

Crafter's Choice™ Chili Pepper Toffee 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 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 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 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

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

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)



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Hazard pictograms





Signal Word: Warning

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
H400	Very Toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention:

P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace

P273 Avoid release to the environment

Collect Spillage

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
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

P391 **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
120-51-4	204-402-9	20 - 30 %	H302; H313; H400; H411	28, 3
Benzyl Benzoate				
121-32-4	204-464-7	10 - 20 %	H303; H320; H402	
Ethyl vanillin				



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CAS# Ingredient	EC#	Conc. Range	GHS Classification	OSHA Classification
706-14-9	211-892-8	2 - 5 %	H316	
gamma-D	ecalactone			
104-61-0	203-219-1	2 - 5 %	H316	12, 15
gamma-N	lonalactone			
4940-11-8	225-582-5	2 - 5 %	H302	2
Ethyl maltol				
7492-70-8	231-326-3	1 - 2 %	H316	11, 15
Butyl butyryllactate				
80-71-7	201-303-2	1 - 2 %	H303	
Methylcyclopentenolone				
705-86-2	211-889-1	1 - 2 %	H227; H402	
delta-Decalactone				
91-64-5	202-086-7	1 - 2 %	H302; H317; H402	12, 15, 2, 26, 31, 9
Coumarin				
128-37-0	204-881-4	1 - 2 %	H316; H400; H410	
Butylated hydroxytoluene				
120-57-0	204-409-7	0.1 - 1.0 %	H303; H317; H401	31
Piperonal				
104-55-2	203-213-9	0.1 - 1.0 %	H303; H312; H315; H317; H319; H401	10, 12, 16, 26, 31, 36
Cinnamal				
102242-62-6	310-094-8	0.1 - 1.0 %	H226; H304; H315; H317; H319; H411	
Lemon Pepper Extract				
Butyl buty 80-71-7	rryllactate 201-303-2 clopentenolone 211-889-1 calactone 202-086-7 204-881-4 hydroxytoluene 204-409-7 203-213-9 310-094-8	1 - 2 % 1 - 2 % 1 - 2 % 1 - 2 % 0.1 - 1.0 % 0.1 - 1.0 %	H303 H227; H402 H302; H317; H402 H316; H400; H410 H303; H317; H401 H303; H312; H315; H317; H319; H401	12, 15, 2, 26, 31, 9

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.21

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"



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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.

5.3 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:

Component ACGIH ACGIH OSHA OSHA
TWA ppm STEL ppm TWA ppm STEL ppm

128-37-0 Butylated hydroxytoluene

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.

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as may be appropriate for the exposure



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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 Tint (G1)

Viscosity: Liquid

Freezing Point:

Boiling Point:

Melting Point:

Not determined

Not determined

Not determined

Flashpoint (CCCFP):

Auto flammability:

Explosive Properties:

None Expected

None Expected

 Vapor Pressure (mmHg@20 C):
 0.1136

 %VOC:
 1.8777

 Specific Gravity @ 25 C:
 1.0180

 Density @ 25 C:
 1.0150

 Refractive Index @ 20 C:
 1.4980

 Soluble in:
 Oil

10. Stability and Reactivity

10.1 Reactivity None10.2 Chemical stability Stable

10.3 Possibility of hazardous reactions None known10.4 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: 2,568.48) May be harmful if swallowed

Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 4,342.03) May be harmful in contact with skin

Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 191.61) May be harmful if inhaled

Skin corrosion / irritation Causes mild skin irritation



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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

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 Very Toxic to aquatic life

Chronic aquatic toxicity

Toxic to aquatic life with long lasting effects

Toxicity Data on soilno data availableToxicity on other organismsno data available

12.2 Persistence and degradabilityno data available12.3 Bioaccumulative potentialno data available12.4 Mobility in soilno data available12.5 Other adverse effectsno 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)		Not Regulated	d - Not Dangerou	s Goods	
Chemicals NOI					
ADR/RID (International Road	d/Rail)				
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



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Environmentally Hazardous Liquid, n.o.s.

Substance,

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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

202-223-0 <= 3 ppm

This product contains the following components:

Methyl Eugenol (NFS)

Canadian Regulations:

DSL/NDSL

99.90% of the components are listed or exempt.

102242-62-6 310-094-8 0.1 - 1.0 %

Lemon Pepper Extract

Other Information 16.

GHS H-Statements referred to under section 3

Total Fractional Values

(TFV) Risk (TFV) Risk

(1.42) Skin Corrosion/Irritation, Category 3 (3.00) Sensitization, Skin, Category 1A (1.05) Eye Damage/Eye Irritation, Category 2A

(1.68) Aquatic Chronic Toxicity, Category 2

(1.17) Aquatic Acute Toxicity, Category 1

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.