

SDS Type: GHS / OSHA

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

Crafter's Choice™ Fresh Picked Apple* Fragrance Oil

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

1.1 Product identifier

Crafter's Choice™ Fresh Picked Apple* 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

+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

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 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 12 : Causes moderate

15 : May cause

Acute Oral 2 : 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



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Signal Word: Warning

Hazard Statements

| H227 | Combustible liquid |
|------|---|
| 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 |
| H333 | May be harmful if inhaled |
| H400 | Very Toxic to aquatic life |
| H411 | Toxic to aquatic life with long lasting effects |
| | |

Precautionary Statements

P302 + P352

Prevention:

| P23 | 5 | Keep cool |
|------|---|---|
| P272 | 2 | Contaminated work clothing should not be allowed out of the workplace |
| P273 | 3 | Avoid release to the environment |

IF ON SKIN: Wash with soap and water

Response:

| 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 |
| P333 + P313 | If skin irritation or a rash occurs: Get medical advice/attention |
| 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

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 |
|--------------------|------------------|----------------|------------------------------|---------------------|
| 88-41-5 | 201-828-7 | 20 - 30 % | H227; H303; H316; H401; H411 | 12, 2 |
| 2-t-Butylcy | clohexyl acetate | | | |
| 120-51-4 | 204-402-9 | 20 - 30 % | H302; H313; H400; H411 | 28, 3 |
| Benzyl Benzoate | | | | |
| 1222-05-5 | 214-946-9 | 10 - 20 % | H316; H400; H410 | 11, 15 |
| Hexameth | ylindanopyran | | | |



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| CAS# Ingredient | EC# | Conc. Range | GHS Classification | OSHA Classification | | |
|------------------------------|--------------------------------------|------------------|-------------------------------------|---------------------|--|--|
| 10094-34-5 | 233-221-8 | 5 - 10 % | H316; H401; H411 | 11, 15 | | |
| a ,a-Dime | thylphenethyl bu | tyrate | | | | |
| 101-86-0 | 202-983-3 | 5 - 10 % | H303; H316; H317; H400; H411 | 11, 15 | | |
| Hexyl cini | Hexyl cinnamaldehyde | | | | | |
| 1335-66-6 | 215-638-7 | 2 - 5 % | H227; H303; H316; H317; H319; H402; | | | |
| IsoCycloC | Citral | | H412 | | | |
| 8008-57-9 | 232-433-8 | 2 - 5 % | H226; H304; H315; H400; H410 | 12, 3, 31 | | |
| Citrus aur | Citrus aurantium dulcis (Orange) oil | | | | | |
| 68647-72-3 | 232-433-8 | 2 - 5 % | H226; H304; H315; H317; H400; H410 | 12, 3, 31 | | |
| Citrus aurantium var. dulcis | | | | | | |
| 24851-98-7 | 246-495-9 | 2 - 5 % | H402 | | | |
| Methyldih | ydrojasmonate | | | | | |
| 6413-10-1 | 229-114-0 | 2 - 5 % | H227; H316 | 11 | | |
| Ethyl 2-m | ethyl-1,3-dioxola | ne-2-acetate (Fi | ructone) | | | |
| 7452-79-1 | 231-225-4 | 1 - 2 % | H226 | | | |
| Ethyl 2-m | ethylbutyrate | | | | | |
| 18479-58-8 | 242-362-4 | 1 - 2 % | H227; H303; H316; H319; H402 | 11, 15 | | |
| 2,6-dimet | | | | | | |
| 68737-61-1 | 272-113-5 | 1 - 2 % | H227; H303; H313; H315; H317; H319; | 12, 15, 31 | | |
| Dimethylt | Dimethyltetrahydro Benaldehyde | | H402; H412 | | | |
| 34902-57-3 | 422-320-3 | 1 - 2 % | H400; H410 | | | |
| Oxacyclo | hexadecenone | | | | | |
| 0 0 1: 4 | 01 111 116 | | | | | |

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 7.68

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.

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.



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9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Conforms to Standard

Odor: Conforms to Standard

Color: YellowTint to Pale Yellow (G1-3)

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):
 0.1816

 %VOC:
 14.7

 Specific Gravity @ 25 C:
 0.9800

 Density @ 25 C:
 0.9770

 Refractive Index @ 20 C:
 1.4970

 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: 2,910.35) May be harmful if swallowed

Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 3,352.20) May be harmful in contact with skin

Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 29.40) May be harmful 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



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Skin sensitization

May cause an allergic skin reaction

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

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Not classified - the classification criteria are not met

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/Rail) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |
| IATA (Air Cargo) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |
| IMDG (Sea) | | | | | |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9 | III | | UN3082 |



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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

123-35-3(NF 204-622-5 0.1 - 1.0 %

This product contains the following components:

beta-Myrcene (NFS)

Canadian Regulations:

DSL / NDSL 99.95% of the components are listed or exempt.

125109-85-5 412-050-4 0.01 - 0.1% Isopropylphenylbutanal

16. Other Information

GHS H-Statements referred to under section 3

Total Fractional Values

(TFV) Risk (TFV) Risk

(6.86) Skin Corrosion/Irritation, Category 3 (5.90) Sensitization, Skin, Category 1B

(2.03) Aquatic Acute Toxicity, Category 1 (10.34) Aquatic Chronic Toxicity, Category 2

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.