

# Safety Data Sheet

### Crafter's Choice<sup>™</sup> Hibiscus Blueberry Tea Fragrance Oil

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

#### 1.1 Product identifier

Crafter's Choice™ Hibiscus Blueberry Tea 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                     |
| 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 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  |
|                                 | 16 : Causes  |
| Acute Inhalation                | 25 : Inhalation at high levels may cause: tremors, labored breathing, hypothermia, lethargy, ataxia  |
| Acute Oral                      | 3 : May be harmful if swallowed .  |
| 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, stomach, brain, tongue, mucous membranes, musculo-skeletal system    |
|                                 | 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,<br>by the following: None [X] ACGIH [] IARC [] NTP [] OSHA [] |

2.2 Label elements



# Safety Data Sheet

# Crafter's Choice™ Hibiscus Blueberry Tea Fragrance Oil

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

### Hazard pictograms



#### 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             |
| H319 | Causes serious eye irritation                   |
| H333 | May be harmful if inhaled                       |
| 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:          |   |
| 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<br>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   |
| P370 + P378        | In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use<br>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#       | EC# | Conc. |                    |
|------------|-----|-------|--------------------|
| Ingredient | L0# | Range | GHS Classification |

# **Crafter's**Choice

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

# Safety Data Sheet

# Crafter's Choice™ Hibiscus Blueberry Tea Fragrance Oil

SDS Type: GHS / OSHA

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| Ethyl methylphenylglycidate         120-51-4       204-402-9       10 - 20 %       H302; H313; H400; H411       28, 3         Benzyl Benzoate       11       2-Phenoxyethyl isobutyrate       11         2-Phenoxyethyl isobutyrate       11       2-Phenoxyethyl isobutyrate         5413-10-1       229-114-0       2 - 5 %       H227; H316       11         Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)       11       140-11-4       205-399-7       2 - 5 %       H303; H316; H401; H412       15, 25, 26, 31, 39         Benzyl acetate       105-54-4       203-306-4       2 - 5 %       H226; H316; H401; H412       11       11         Ethyl butyrate       11       11       11       11       11       11         134-203       205-5132-4       2 - 5 %       H226; H316; H401; H402       11, 15       11         134-203       205-51-1       2 - 5 %       H227; H303; H316; H319; H402       11, 15       11         134-203       205-51-1       2 - 5 %       H227; H303; H316; H319; H402       11, 15       11, 15         3,7-Dimethyl-1,6-nonadien-3-ol       11       14       1-9 - 5       H227; H303; H316; H319; H402       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316; H319; H402   | CAS#<br>Ingredient | EC#                | Conc.<br>Range     | GHS Classification                 | OSHA Classification |
|--|--------------------|--------------------|--------------------|------------------------------------|---------------------|
| 120-51-4       204-402-9       10 - 20 %       H302; H313; H400; H411       28, 3         Benzyl Benzoate       11         2-Phenoxyethyl isobutyrate       11         2413-10-1       229-514-0       2 - 5 %       H227; H316       11         Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)       15, 25, 26, 31, 39       11         140-11-4       205-399-7       2 - 5 %       H226; H316; H401       11         Ethyl butyrate       11       11       11       11         105-54-4       203-306-4       2 - 5 %       H226; H316; H401       11         Ethyl butyrate       134-20-3       205-132-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15         1033-95-6       233-732-6       2 - 5 %       H227; H303; H316; H319; H402       11, 15       15         18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15       15         2,6-dimethyloct-7-en-2-ol       141-97-9       205-516-1       2 - 5 %       H327; H303; H316; H402       12, 26       11, 15   | 77-83-8            | 201-061-8          | 10 - 20 %          | H317; H401; H411                   | 11, 15              |
| Benzyl Benzoate       11         103-60-6       203-127-1       5 - 10 %       H316       11         2-Phenoxyethyl isobutyrate       5413-10-1       229-114-0       2 - 5 %       H227; H316       11         Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)       11       11       11         140-11-4       205-399-7       2 - 5 %       H303; H316; H401; H412       15, 25, 26, 31, 39         Benzyl acetate       11       11       11         105-54-4       203-306-4       2 - 5 %       H226; H316; H401       11         Ethyl butyrate       134-20-3       205-132-4       2 - 5 %       H226; H316; H401; H402       11, 15         10339-55-6       233-732-6       2 - 5 %       H227; H315; H319; H402       11, 15       14         10339-55-6       233-732-6       2 - 5 %       H227; H303; H316; H319; H402       11, 15       15         103479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15       15         2,6-dimethyl-oct-7-en-2-ol       141-97-9       205-516-1       2 - 5 %       H327; H303; H316; H319; H402       11, 15         83500-71-0       405-040-6       2 - 5 %       H319       12, 26       11         121-32-4       204-464-7 </td <td>Ethyl met</td> <td>hylphenylglycida</td> <td>ate</td> <td></td> <td></td>  | Ethyl met          | hylphenylglycida   | ate                |                                    |                     |
| 103-60-6       203-127-1       5 - 10 %       H316       11         2-Phenoxyethyl isobutyrate       5413-10-1       229-114-0       2 - 5 %       H227; H316       11         Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)       140-11-4       205-399-7       2 - 5 %       H303; H316; H401; H412       15, 25, 26, 31, 39         Benzyl acetate       105-54-4       203-306-4       2 - 5 %       H226; H316; H401       11         Ethyl butyrate       11       11       11       11         Benzyl acetate       11       11       11         I05-54-4       203-306-4       2 - 5 %       H226; H316; H401       11         Ethyl butyrate       11       11       11       11         I03-95-5       233-732-6       2 - 5 %       H227; H315; H319; H402       11, 15         3,7-Dimethyl-1,6-nonadien-3-ol       12       11, 15       11       15         18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15       14         141-97-9       205-516-1       2 - 5 %       H227; H303; H316; H319; H402       11, 15       12, 26         121-32-4       204-464-7       2 - 5 %       H303; H320; H402       12, 26       Ethyl vanillin       12, 26  | 120-51-4           | 204-402-9          | 10 - 20 %          | H302; H313; H400; H411             | 28, 3               |
| 2-Phenoxyethyl isobutyrate\$413-10-1229-114-02 - 5 %H227; H31611Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)140-11-4205-399-72 - 5 %H303; H316; H401; H41215, 25, 26, 31, 39Benzyl acetate105-54-4203-306-42 - 5 %H226; H316; H40111Ethyl butyrate134-20-3205-132-42 - 5 %H303; H316; H319; H401; H40211, 15Methyl anthranilate10339-55-6233-732-62 - 5 %H227; H315; H319; H40211, 1518479-58-8242-362-42 - 5 %H227; H303; H316; H319; H40211, 152,6-dimethyl-r1,6-nonadien-3-ol18479-58-8242-362-42 - 5 %H227; H303; H316; H319; H40211, 152,6-dimethyl-oct-7-en-2-ol141-97-9205-516-12 - 5 %H227; H303; H316; H319; H40211, 152,6-dimethyl-oct-7-en-2-ol141-97-9205-516-12 - 5 %H219TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL121-32-4204-464-72 - 5 %H319TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL121-32-4201-134-41 - 2 %H227; H303; H315; H319; H40212, 26Ethyl vanillin78-70-6201-134-41 - 2 %H216; H400; H410Butylated hydroxytoluene1003-34-5233-221-81 - 2 %H316; H401; H41111, 15a, a-Dimethylphenethyl butyrate1004-34-5203-380-81 - 2 %H226; H316; H402; H41211, 15Isoanyl butyrate<   | Benzyl Be          | enzoate            |                    |                                    |                     |
| 5413-10-1       229-114-0       2 - 5 %       H227; H316       11         Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)       15, 25, 26, 31, 39         Benzyl acetate       11         Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)       11         Benzyl acetate       11         Ethyl butyrate       11         105-54-4       203-306-4       2 - 5 %       H226; H316; H401       11         Ethyl butyrate       11       11       11         10339-55-6       233-732-6       2 - 5 %       H227; H315; H319; H401; H402       11, 15         Methyl anthranilate       11, 15       15       11, 15       15         10339-55-6       233-732-6       2 - 5 %       H227; H303; H316; H319; H402       11, 15         18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11       15       11       15         141-97-9       205-516-1       2 - 5 %       H327; H303; H316; H319; H402       11, 15         121-32-4       204-464-7       2 - 5 %       H319       12       12         TCTRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL       12, 26       Linalool       12, 26       Linalool       12, 26   | 103-60-6           | 203-127-1          | 5 - 10 %           | H316                               | 11                  |
| Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)140-11-4205-399-72 - 5 %H303; H316; H401; H41215, 25, 26, 31, 39Benzyl acetate1111Ethyl butyrate11134-20-3205-132-42 - 5 %H226; H316; H40111Benzyl acetate11, 1511, 15Methyl anthranilate11, 1510339-55-6233-732-62 - 5 %H227; H315; H319; H40211, 153,7-Dimethyl-1,6-nonadien-3-ol11, 1511, 1518479-58-8242-362-42 - 5 %H227; H303; H316; H319; H40211, 152,6-dimethyloct-7-en-2-ol12 - 5 %H227; H303; H316; H319; H40211, 15141-97-9205-516-12 - 5 %H227; H303; H31611Ethyl acetoacetate12 - 5 %H319113500-71-0405-040-62 - 5 %H319111TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL121-32-4204-464-72 - 5 %H303; H320; H40211111121-32-4204-861-41 - 2 %H227; H303; H315; H319; H40212, 2611   | 2-Phenox           | yethyl isobutyra   | te                 |                                    |                     |
| 140-11-4       205-399-7       2 - 5 %       H303; H316; H401; H412       15, 25, 26, 31, 39         Benzyl acetate       11       11         Ethyl butyrate       11       11         134-20-3       205-132-4       2 - 5 %       H303; H316; H319; H401; H402       11, 15         Methyl anthranilate       11, 15       11, 15       11, 15         10339-55-6       233-732-6       2 - 5 %       H227; H315; H319; H402       11, 15         3,7-Dimethyl-1,6-nonadien-3-ol       11, 15       11, 15       11, 15         18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       15, 25, 26, 31, 39       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       141-97.9       205-516-1       2 - 5 %       H327; H303; H316; H319; H402       12, 26         141-97.9       205-516-1       2 - 5 %       H327; H303; H316; H319; H402       12, 26       Ethyl acetoacetate         33500-71-0       405-040-6       2 - 5 %       H303; H320; H402       12, 26       Ethyl vanillin         78-70-6       201-134-4       1 - 2 %       H316; H4  | 6413-10-1          | 229-114-0          | 2 - 5 %            | H227; H316                         | 11                  |
| Benzyl acetate105-54-4203-306-42 - 5 %H226; H316; H40111Ethyl butyrate1111134-20-3205-132-42 - 5 %H303; H316; H319; H401; H40211, 15Methyl anthranilate11111110039-55-6233-732-62 - 5 %H227; H315; H319; H40211, 153,7-Dimethyl-1,6-nonadien-3-ol11151118479-58-8242-362-42 - 5 %H227; H303; H316; H319; H40211, 152,6-dimethyloct-7-en-2-ol25 %H227; H303; H316; H319; H40211, 152,6-dimethyloct-7-en-2-ol25 %H3191141-97-9205-516-12 - 5 %H3191TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL121226121-32-4204-464-72 - 5 %H303; H320; H40212, 26Ethyl vanillin12 - 5 %H303; H315; H319; H40212, 26121-32-4204-464-72 - 5 %H303; H320; H40212, 26Linalool1- 2 %H316; H400; H41011, 15128-37-0204-881-41 - 2 %H316; H400; H41011, 15Butylated hydroxytoluene1- 2 %H316; H401; H41111, 1510094-34-5233-221-81 - 2 %H316; H402; H41211, 1510094-34-5233-221-81 - 2 %H316; H402; H41211, 1510094-34-5233-221-81 - 2 %H326; H316; H402; H41211, 1510094-34-5233-221-81 - 2 %H326; H316; H402  | Ethyl 2-m          | ethyl-1,3-dioxola  | ane-2-acetate (F   | Fructone)                          |                     |
| 105-54-4203-306-4 $2 - 5 %$ H226; H316; H40111Ethyl butyrate11I34-20-3205-132-4 $2 - 5 %$ H303; H316; H319; H401; H40211, 15Methyl anthranilate1115I0339-55-6233-732-6 $2 - 5 %$ H227; H315; H319; H40211, 15I8479-58-8242-362-4 $2 - 5 %$ H227; H303; H316; H319; H40211, 152,6-dimethyloct-7-en-2-ol1115I41-97-9205-516-1 $2 - 5 %$ H227; H303; H316; H319; H40211, 15I41-97-9205-516-1 $2 - 5 %$ H319TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL121-32-4204-464-7 $2 - 5 %$ H303; H320; H402Ethyl vanillin78-70-6201-134-4 $1 - 2 %$ H227; H303; H315; H319; H40212, 26Linalool1111, 1511, 15Butylated hydroxytoluene1316; H400; H41011, 15Butylated hydroxytoluene1111, 15I0094-34-5233-221-8 $1 - 2 %$ H316; H401; H41111, 15I0094-34-5233-221-8 $1 - 2 %$ H226; H316; H402; H41211, 15Iosamyl butyrateIosamyl butyrateIosamyl butyrateIosamyl butyrateI016-27-4203-380-8 $1 - 2 %$ H316; H401; H41111, 15I033-90-9232-396-8 $1 - 2 %$ H316; H401; H41111, 15  | 140-11-4           | 205-399-7          | 2 - 5 %            | H303; H316; H401; H412             | 15, 25, 26, 31, 39  |
| Ethyl butyrate         134-20-3       205-132-4       2 - 5 %       H303; H316; H319; H401; H402       11, 15         Methyl anthranilate  | Benzyl ac          | etate              |                    |                                    |                     |
| 134-20-3       205-132-4       2 - 5 %       H303; H316; H319; H401; H402       11, 15         Methyl anthranilate       11, 15       11, 15         10339-55-6       233-732-6       2 - 5 %       H227; H315; H319; H402       11, 15         3,7-Dimethyl-1,6-nonadien-3-ol       11, 15       11, 15       11, 15         18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       11, 15       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       15       11, 15       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       15       11, 15       11, 15         141-97-9       205-516-1       2 - 5 %       H327; H303; H316; H402       11, 15         141-97-9       205-464-7       2 - 5 %       H319       12       12, 26         121-32-4       204-464-7       2 - 5 %       H303; H320; H402       12, 26       11, 15         128-37-0       204-881-4       1 - 2 %       H316; H400; H410       11, 15  | 105-54-4           | 203-306-4          | 2 - 5 %            | H226; H316; H401                   | 11                  |
| Methyl anthranilate10339-55-6 $233.732.6$ $2-5\%$ H227; H315; H319; H40211, 15 $3,7-Dimethyl-1,6-nonadien-3-ol11, 153,7-Dimethyl-1,6-nonadien-3-ol11, 1518479-58-8242.362.42-5\%H227; H303; H316; H319; H40211, 152,6-dimethyloct-7-en-2-ol11, 152,6-dimethyloct-7-en-2-ol141-97-9205-516-12-5\%H227; H303; H316Ethyl acceloacetate53500-71-0405-040-62-5\%H319TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL121-32-4204-464-72-5\%H303; H320; H402Ethyl vanillin78-70-6201-134-41-2\%H227; H303; H315; H319; H40212, 26Linalool128-37-0204-881-41-2\%H316; H400; H410Butylated hydroxytoluene10094-34-5233-221-81-2\%H316; H401; H41111, 1510094-34-5233-208-81-2\%H226; H316; H402; H41211, 1510094-34-5232-396-81-2\%H316; H401; H41111, 1510094-34-5232-396-81-2\%H316; H401; H41111, 15$  | Ethyl buty         | vrate              |                    |                                    |                     |
| 10339-55-6       233-732-6       2 - 5 %       H227; H315; H319; H402       11, 15         3,7-Dimethyl-1,6-nonadien-3-ol       11, 15       11, 15         18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       11, 15       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316       11, 15         Ethyl acetoacetate       11, 15       11, 15       11, 15         35500-71-0       405-040-6       2 - 5 %       H319       11, 15         TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL       121-32-4       204-464-7       2 - 5 %       H303; H320; H402         Ethyl vanillin       78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       11, 15       12, 26       11, 15       11, 15         128-37-0       204-881-4       1 - 2 %       H316; H400; H410       11, 15         Butylated hydroxytoluene       11, 15       11, 15       11, 15         I0094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         I006-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         I0  | 134-20-3           | 205-132-4          | 2 - 5 %            | H303; H316; H319; H401; H402       | 11, 15              |
| 3,7-Dimethyl-1,6-nonadien-3-ol         18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       2,6-dimethyloct-7-en-2-ol       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316       1, 15         2,6-dimethyloct-7-en-2-ol       11, 15       11, 15       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316       1, 15         2,6-dimethyloct-7-en-2-ol       11, 15       15       11, 15       11, 15         35500-71-0       405-040-6       2 - 5 %       H319       11, 15       11, 15         78-70-0       204-464-7       2 - 5 %       H303; H320; H402       12, 26       12, 26         Linalool       128-37-0       204-881-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       128-37-0       204-881-4       1 - 2 %       H316; H400; H410       11, 15         Butylated hydroxytoluene       1       1 - 2 %       H316; H401; H411       11, 15         10094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         I00-6-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11,  | Methyl an          | thranilate         |                    |                                    |                     |
| 18479-58-8       242-362-4       2 - 5 %       H227; H303; H316; H319; H402       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       11, 15       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316       11, 15         2,6-dimethyloct-7-en-2-ol       11, 15       11, 15       11, 15         141-97-9       205-516-1       2 - 5 %       H227; H303; H316       11, 15         263500-71-0       405-040-6       2 - 5 %       H319       11, 15         7670-0       405-040-7       2 - 5 %       H303; H320; H402       11, 15         121-32-4       204-464-7       2 - 5 %       H303; H320; H402       12, 26         Ethyl vanillin       78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       11, 1 - 2 %       H316; H400; H410       12, 26       11, 15         182-37-0       204-881-4       1 - 2 %       H316; H401; H411       11, 15         19094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         19094-34-5       233-221-8       1 - 2 %       H226; H316; H402; H412       11, 15         I06-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11,   | 10339-55-6         | 233-732-6          | 2 - 5 %            | H227; H315; H319; H402             | 11, 15              |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $   | 3,7-Dimet          | thyl-1,6-nonadie   | n-3-ol             |                                    |                     |
| 141-97-9       205-516-1       2 - 5 %       H227; H303; H316         Ethyl acetoacetate       53500-71-0       405-040-6       2 - 5 %       H319         TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL       121-32-4       204-464-7       2 - 5 %       H303; H320; H402         I21-32-4       204-464-7       2 - 5 %       H303; H320; H402       12, 26         Ethyl vanillin       78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       1       1 - 2 %       H316; H400; H410       12, 26         Butylated hydroxytoluene       1       1       1       1         80094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         a, a-Dimethylphenethyl butyrate       1       1       1       1         10094-34-5       233-221-8       1 - 2 %       H226; H316; H402; H412       11, 15         a (a-Dimethylphenethyl butyrate       1       1       1       1         10094-34-5       233-80-8       1 - 2 %       H226; H316; H402; H412       11, 15         Isoamyl butyrate       1       1       1       1       1         3013-90-9       232-396-8       1 - 2 %       H316; H401; H411       11, 15 </td <td>18479-58-8</td> <td>242-362-4</td> <td>2 - 5 %</td> <td>H227; H303; H316; H319; H402</td> <td>11, 15</td>  | 18479-58-8         | 242-362-4          | 2 - 5 %            | H227; H303; H316; H319; H402       | 11, 15              |
| Ethyl acetozetate         53500-71-0       405-040-6       2 - 5 %       H319         TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL         121-32-4       204-464-7       2 - 5 %       H303; H320; H402         Ethyl vanillin       2 - 5 %       H303; H320; H402       12, 26         Barbon of the standard s | 2,6-dimet          | hyloct-7-en-2-ol   |                    |                                    |                     |
| 53500-71-0       405-040-6       2 - 5 %       H319         TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL         121-32-4       204-464-7       2 - 5 %       H303; H320; H402         Ethyl vanillin         78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool         128-37-0       204-881-4       1 - 2 %       H316; H400; H410         Butylated hydroxytoluene       1       1 - 2 %       H316; H401; H411       11, 15         a ,a-Dimethylphenethyl butyrate       1       2 %       H226; H316; H402; H412       11, 15         8013-90-9       232-396-8       1 - 2 %       H316; H401; H411       11, 15  | 141-97-9           | 205-516-1          | 2 - 5 %            | H227; H303; H316                   |                     |
| TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL         121-32-4       204-464-7       2 - 5 %       H303; H320; H402         Ethyl vanillin       Ethyl vanillin       1 - 2 %       H227; H303; H315; H319; H402       12, 26         78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       1 - 2 %       H316; H400; H410       1       1       1         128-37-0       204-881-4       1 - 2 %       H316; H401; H411       11, 15         Butylated hydroxytoluene       H316; H401; H411       11, 15         I0094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         I06-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         I06-27-4       203-380-8       1 - 2 %       H316; H401; H411       11, 15         I06-27-4       203-380-8       1 - 2 %       H316; H401; H411       11, 15         I073-90-9       232-396-8       1 - 2 %       H316; H401; H411       11, 15   | Ethyl ace          | toacetate          |                    |                                    |                     |
| 121-32-4       204-464-7       2 - 5 %       H303; H320; H402         Ethyl vanillin       78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       1 - 2 %       H316; H400; H410       12, 26         128-37-0       204-881-4       1 - 2 %       H316; H400; H410         Butylated hydroxytoluene       11, 15       11, 15         10094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         a, a-Dimethylphenethyl butyrate       126; H316; H402; H412       11, 15       11, 15         8013-90-9       232-396-8       1 - 2 %       H316; H401; H411       11, 15  | 63500-71-0         | 405-040-6          | 2 - 5 %            | H319                               |                     |
| Ethyl vanillin         78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       128-37-0       204-881-4       1 - 2 %       H316; H400; H410         Butylated hydroxytoluene       1 - 2 %       H316; H401; H411       11, 15         10094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         a ,a-Dimethylphenethyl butyrate       1 - 2 %       H226; H316; H402; H412       11, 15         106-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         8013-90-9       232-396-8       1 - 2 %       H316; H401; H411       11, 15   | TETRAH             | YDRO-METHYL        | -METHYLPROP        | YL)-PYRAN-4-OL                     |                     |
| 78-70-6       201-134-4       1 - 2 %       H227; H303; H315; H319; H402       12, 26         Linalool       128-37-0       204-881-4       1 - 2 %       H316; H400; H410         Butylated hydroxytoluene       1       -2 %       H316; H401; H411       11, 15         a ,a-Dimethylphenethyl butyrate       1 - 2 %       H226; H316; H402; H412       11, 15         I06-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         Isoamyl butyrate   | 121-32-4           | 204-464-7          | 2 - 5 %            | H303; H320; H402                   |                     |
| Linalool<br>128-37-0 204-881-4 1 - 2 % H316; H400; H410<br>Butylated hydroxytoluene<br>10094-34-5 233-221-8 1 - 2 % H316; H401; H411 11, 15<br>a ,a-Dimethylphenethyl butyrate<br>106-27-4 203-380-8 1 - 2 % H226; H316; H402; H412 11, 15<br>Isoamyl butyrate<br>3013-90-9 232-396-8 1 - 2 % H316; H401; H411 11, 15  | Ethyl van          | illin              |                    |                                    |                     |
| 128-37-0       204-881-4       1 - 2 %       H316; H400; H410         Butylated hydroxytoluene       1       1       1         10094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         a ,a-Dimethylphenethyl butyrate       1       2       1       1         106-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         Isoamyl butyrate       1       2       1       1       1         3013-90-9       232-396-8       1 - 2 %       H316; H401; H411       11, 15  | 78-70-6            | 201-134-4          | 1 - 2 %            | H227; H303; H315; H319; H402       | 12, 26              |
| Butylated hydroxytoluene         10094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         a ,a-Dimethylphenethyl butyrate       11, 15       11, 15         106-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         Isoamyl butyrate       11, 15       11, 15       11, 15   | Linalool           |                    |                    |                                    |                     |
| 10094-34-5       233-221-8       1 - 2 %       H316; H401; H411       11, 15         a ,a-Dimethylphenethyl butyrate       106-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         Isoamyl butyrate       106-27-9       232-396-8       1 - 2 %       H316; H401; H411       11, 15  | 128-37-0           | 204-881-4          | 1 - 2 %            | H316; H400; H410                   |                     |
| a ,a-Dimethylphenethyl butyrate<br>106-27-4 203-380-8 1 - 2 % H226; H316; H402; H412 11, 15<br>Isoamyl butyrate<br>3013-90-9 232-396-8 1 - 2 % H316; H401; H411 11, 15   | Butylated          | hydroxytoluene     |                    |                                    |                     |
| 106-27-4       203-380-8       1 - 2 %       H226; H316; H402; H412       11, 15         Isoamyl butyrate       1 - 2 %       H316; H401; H411       11, 15  | 10094-34-5         | 233-221-8          | 1 - 2 %            | H316; H401; H411                   | 11, 15              |
| <i>Isoamyl butyrate</i><br><b>3013-90-9</b> 232-396-8 1 - 2 % H316; H401; H411 11, 15  | a ,a-Dime          | thylphenethyl b    | utyrate            |                                    |                     |
| <b>3013-90-9</b> 232-396-8 1 - 2 % H316; H401; H411 11, 15   | 106-27-4           | 203-380-8          | 1 - 2 %            | H226; H316; H402; H412             | 11, 15              |
|  | lsoamyl b          | utyrate            |                    |                                    |                     |
|  | 8013-90-9          | 232-396-8          | 1 - 2 %            | H316; H401; H411                   | 11, 15              |
| Ionone (mixed isomers)   | lonone (n          | nixed isomers)     |                    |                                    |                     |
| <b>78-69-3</b> 201-133-9 1 - 2 % H227; H315; H319; H401 11, 15   | 78-69-3            | 201-133-9          | 1 - 2 %            | H227; H315; H319; H401             | 11, 15              |
| Tetrahydrolinalool   | Tetrahydr          | olinalool          |                    |                                    |                     |
| <b>57378-68-4</b> 260-709-8 0.1 - 1.0 % H302; H315; H317; H318; H400; H410 11, 15, 31  | 57378-68-4         | 260-709-8          | 0.1 - 1.0 %        | H302; H315; H317; H318; H400; H410 | 11, 15, 31          |
| delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (delta-Damascone)  | delta-1-(2         | ,6,6-Trimethyl-3   | -cyclohexen-1-y    | l)-2-buten-1-one (delta-Damascone) |                     |
| See Section 16 for full text of GHS classification codes   | See Section 1      | 6 for full text of | GHS classification | on codes                           |                     |

Total Hydrocarbon Content (% w/w) = 0.76



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## Crafter's Choice<sup>™</sup> Hibiscus Blueberry Tea Fragrance Oil

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| 4. First Aid Measures                                     |  |  |
|---|--|--|
| I.1 Description of first aid measures                     |  |  |
| Inhalation:   | Remove from exposure site to fresh air and keep at rest.<br>Obtain medical advice.                         |  |
| Eye Exposure:   | Flush immediately with water for at least 15 minutes.<br>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 effect                    | sts, both acute and delayed  |  |
| Symptoms: no data available                               |  |  |
| Risks: Refer to Section 2.2 "Hazard Statements"           |  |  |
| 4.3 Indication of any immediate medica                    | I 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 firefighting:                                      | 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.



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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/Personal Protection

### 8.1 Control parameters

| Exposure Li     | mits:   |  |                      |                   |                |                        |
|-----------------|---|--|----------------------|-------------------|----------------|------------------------|
| Component       | :   |  | ACGIH<br>TWA ppm     | ACGIH<br>STEL ppm | OSHA<br>TWAppm | OSHA<br>STEL ppm       |
| 140-11-4        | Benzyl ace  | etate  | 10                   |                   |                |                        |
| 128-37-0        | 128-37-0 Butylated hydroxytoluene   |  | 2                    |                   |                |                        |
| Engineering     | Engineering Controls: Use local exhaust a                                       |  |                      |                   |                |                        |
| 8.2 Exposure co | ontrols - Pers  | onal protective equipment  |                      |                   |                |                        |
| Eye protection  | on:   | Tightly sealed goggles, face sh<br>as may be appropriate for the |                      | es with bro       | w guards       | and side shields, etc. |
| Respiratory     | protection:   | Avoid excessive inhalation of c                                  | concentrated vapors. | Apply loca        | al ventilati   | on where appropriate.  |
| Skin protect    | 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 (G0-1)   |
| 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): | 1.3012               |
| %VOC:                       | 13.1749              |
| Specific Gravity @ 25 C:    | 0.9950               |
| Density @ 25 C:             | 0.9920               |
| Refractive Index @ 20 C:    | 1.4780               |
| Soluble in:                 | Oil                  |

# **Crafter's**Choice

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

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# Crafter's Choice™ Hibiscus Blueberry Tea Fragrance 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: 3,318.61) May be harmful if swallowed             |
|--|--|
| Acute toxicity - Dermal - (Rabbit) mg/kg           | (LD50: 4,697.36) May be harmful in contact with skin     |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr       | (LC50: 35.69) May be harmful if inhaled                  |
| Skin corrosion / irritation                        | Causes mild 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 |
| 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             | Not classified - the classification criteria are not met |
|------------------------------------|--|
| 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<br>U.S. DOT (Non-Bulk)<br>Chemicals NOI                |            | Class<br>Not Regulated | Pack Group - Not Dangerous                                   | Sub Risk<br>s Goods | UN-nr. |  |
|--|------------|------------------------|--|---------------------|--------|--|
| ADR/RID (International Road/Rail)                                |            |                        |  |                     |        |  |
| Environmentally Hazardous<br>Liquid, n.o.s.                      | Substance, | 9                      | III  |                     | UN3082 |  |
| IATA (Air Cargo)   |            |                        |  |                     |        |  |
| Environmentally Hazardous<br>Liquid, n.o.s.<br><b>IMDG (Sea)</b> | Substance, | 9                      | III  |                     | UN3082 |  |
| Environmentally Hazardous<br>Liquid, n.o.s.                      | Substance, | 9                      | 111  |                     | UN3082 |  |
| 15. Regulatory Information                                       |            |                        |  |                     |        |  |
| U.S. Federal Regulations:  |            |                        |  |                     |        |  |
| TSCA (Toxic Substance Control Act):                              |            | All compor             | All components of the substance/mixture are listed or exempt |                     |        |  |

#### 40 CFR(EPCRA, SARA, CERCLA and CAA) U.S. State Regulations:

| California Proposition 65 Warning |           |             |  |  |  |  |
|-----------------------------------|-----------|-------------|--|--|--|--|
| 123-35-3(NF                       | 204-622-5 | 0.01 - 0.1% |  |  |  |  |

This product contains the following components: beta-Myrcene (NFS)

This product contains NO components of concern.

### Canadian Regulations:

| DSL / NDSL |           |           | 100.00% of the components are listed or exempt. |
|------------|-----------|-----------|---|
| 81783-01-9 | 279-817-1 | <= 10 ppm | 2,4,4,7-tetramethylnona-6,8-diene-3-one-oxime   |

### 16. Other Information

GHS H-Statements referred to under section 3

#### **Total Fractional Values**

(TFV) Risk

- (4.24) Skin Corrosion/Irritation, Category 3
- (1.83) Eye Damage/Eye Irritation, Category 2A
- (TFV) Risk

(1.00) Sensitization, Skin, Category 1A

(1.88) Aquatic Chronic Toxicity, Category 2



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## Crafter's Choice™ Hibiscus Blueberry Tea Fragrance Oil

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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.