# Safety Data Sheet

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## **SECTION 1: Identification**

1.1. Identification

Product form : Mixture

Product name : GLAZED MAPLE

CAS-No. : MIXTURE

#### 1.2. Recommended use and restrictions on use

No additional information available

### 1.3. Supplier

Rustic Escentuals 1050 Canaan Road Roebuck, SC 29376 USA 864-592-9335 RusticEscentuals.com

### 1.4. Emergency telephone number

Emergency number : INFOTRAC (US & Canada) 1-800-535-5053 | (International) 1-352-323-3500

# SECTION 2: Hazard(s) identification

### 2.1. Classification of the substance or mixture

#### **GHS-US** classification

Skin sensitization, Category 1 H317 May cause an allergic skin reaction

Full text of H statements: see section 16

# 2.2. GHS Label elements, including precautionary statements

#### **GHS US labeling**

Hazard pictograms (GHS US)



Signal word (GHS US) : Warning

Hazard statements (GHS US) : H317 - May cause an allergic skin reaction

Precautionary statements (GHS US) : P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 - Contaminated work clothing must not be allowed out of the workplace P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - If on skin: Wash with plenty of water

P321 - Specific treatment (see supplemental first aid instruction on this label)
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation

# 2.3. Other hazards which do not result in classification

No additional information available

# 2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
BENZYL BENZOATE	(CAS-No.) 120-51-4	10 - 30	Acute Tox. 4 (Oral), H302
ETHYL VANILLIN	(CAS-No.) 121-32-4	1 - 5	Eye Irrit. 2, H319

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Name	Product identifier	%	GHS-US classification
COUMARIN	(CAS-No.) 91-64-5	1 - 5	Acute Tox. 3 (Oral), H301 Skin Sens. 1B, H317
CEDRAMBER	(CAS-No.) 19870-74-7	1 - 5	Skin Sens. 1B, H317
VANILLIN	(CAS-No.) 121-33-5	1 - 5	Eye Irrit. 2, H319

Full text of hazard classes and H-statements: see section 16

## **SECTION 4: First-aid measures**

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get

medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact : May cause an allergic skin reaction.

#### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

### **SECTION 5: Fire-fighting measures**

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Specific hazards arising from the chemical

No additional information available

### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

## 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing

dust/fume/gas/mist/vapors/spray.

# 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing

dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands

after handling the product.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

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# SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

# BENZYL BENZOATE (120-51-4)

Not applicable

### **COUMARIN (91-64-5)**

Not applicable

### ETHYL VANILLIN (121-32-4)

Not applicable

### **VANILLIN (121-33-5)**

Not applicable

# **CEDRAMBER (19870-74-7)**

Not applicable

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Protective gloves

### Eye protection:

Safety glasses

# Skin and body protection:

Wear suitable protective clothing

# Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : Mixture contains one or more component(s) which have the following colour(s):

Colourless White Colourless to light yellow Light yellow Colourless to yellow White to off-white Light yellow to colourless On exposure to air: yellow-brown Colourless to white On exposure to light: turns yellow On exposure to light:

discolours Yellow Colourless to light amber

Odor : There may be no odour warning properties, odour is subjective and inadequate to warn of

overexposure.

Mixture contains one or more component(s) which have the following odour:

Pine odour Mild odour Pleasant odour Aromatic odour Fruity odour Štrong odour Characteristic odour Floral odour Sweet odour Almond odour Irritating/pungent odour Unpleasant odour

Almost odourless Alcohol odour

Odor threshold : No data available pH : No data available Melting point : Not applicable Freezing point : No data available

Boiling point : No data available
Flash point : > 100 (≥ 0) °C
Relative evaporation rate (butyl acetate=1) : No data available

Flammability (solid, gas) : Not applicable.

Vapor pressure : No data available

Relative vapor density at 20 °C : No data available

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: No data available Relative density Solubility : No data available Log Pow No data available : No data available Auto-ignition temperature Decomposition temperature : No data available : No data available Viscosity, kinematic Viscosity, dynamic : No data available **Explosion limits** No data available : No data available Explosive properties Oxidizing properties : No data available

# 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

# 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

# **COUMARIN (91-64-5)**

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified Specific target organ toxicity – single exposure : Not classified

Specific target organ toxicity – repeated : Not classified

exposure

Aspiration hazard : Not classified

Viscosity, kinematic : No data available

Symptoms/effects after skin contact : May cause an allergic skin reaction.

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	SECTION 12:	Ecologica	I information
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# 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

BENZYL BENZOATE (120-51-4)	
LC50 fish 1	2.32 mg/l (EU Method C.1, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)
EC50 Daphnia 1	3.09 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
COUMARIN (91-64-5)	
LC50 fish 1	2.94 mg/l (96 h, Pisces, QSAR)
EC50 Daphnia 1	24.3 - 36.9 mg/l (48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
ETHYL VANILLIN (121-32-4)	
LC50 fish 1	87.6 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)
EC50 Daphnia 1	36.79 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Read-across, GLP)
ErC50 (algae)	120 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Read-across, GLP)
VANILLIN (121-33-5)	
LC50 fish 1	57 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)
EC50 Daphnia 1	36.79 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
ErC50 (algae)	120 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)

# 12.2. Persistence and degradability

BENZYL BENZOATE (120-51-4)		
Persistence and degradability	Readily biodegradable in water.	
COUMARIN (91-64-5)		
Persistence and degradability	Readily biodegradable in water.	
ETHYL VANILLIN (121-32-4)		
Persistence and degradability	Readily biodegradable in water.	
ThOD	1.81 g O <sub>2</sub> /g substance	
BOD (% of ThOD)	0.529 (5 day(s), Literature study)	
VANILLIN (121-33-5)		
Persistence and degradability	Readily biodegradable in water.	

# 12.3. Bioaccumulative potential

BENZYL BENZOATE (120-51-4)	
BCF fish 1	2.286 (BCFBAF v3.00, Pisces, QSAR)
Log Pow	3.97 (Experimental value, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
COUMARIN (91-64-5)	
Log Pow	1.39 (QSAR, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
ETHYL VANILLIN (121-32-4)	
Log Pow	1.58 (Experimental value, Equivalent or similar to OECD 107, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
VANILLIN (121-33-5)	
Log Pow	1.17 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

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## 12.4. Mobility in soil

BENZYL BENZOATE (120-51-4)	
Surface tension	0.027 N/m (210 °C)
Log Koc	3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value)
Ecology - soil	Low potential for mobility in soil.
COUMARIN (91-64-5)	
Log Koc	1.63 (log Koc, QSAR)
Ecology - soil	Highly mobile in soil.
ETHYL VANILLIN (121-32-4)	
Log Koc	3.092 (log Koc, Equivalent or similar to OECD 106, Experimental value)
Ecology - soil	Low potential for mobility in soil.
VANILLIN (121-33-5)	
Log Koc	3.438 (log Koc, Experimental value)
Ecology - soil	Low potential for mobility in soil.

## 12.5. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

## 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

# **SECTION 14: Transport information**

# **Department of Transportation (DOT)**

In accordance with DOT

Not regulated

# **Transportation of Dangerous Goods**

Not applicable

## Transport by sea

Not applicable

Air transport

Not applicable

# **SECTION 15: Regulatory information**

# 15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

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# 15.2. International regulations

### **CANADA**

# BENZYL BENZOATE (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

## **COUMARIN (91-64-5)**

Listed on the Canadian DSL (Domestic Substances List)

## ETHYL VANILLIN (121-32-4)

Listed on the Canadian DSL (Domestic Substances List)

### **VANILLIN (121-33-5)**

Listed on the Canadian DSL (Domestic Substances List)

## **CEDRAMBER (19870-74-7)**

Listed on the Canadian DSL (Domestic Substances List)

# **EU-Regulations**

No additional information available

## **National regulations**

No additional information available

# 15.3. US State regulations



This product can expose you to Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

# **SECTION 16: Other information**

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### Full text of H-phrases:

H301	Toxic if swallowed
H302	Harmful if swallowed
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

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