

SECTION 1: Identification

RUSTIC ESCENTUALS[™] CIDER BARREL (KY) FRAGRANCE OIL

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 6/28/2017 Revision date: 9/12/2023 Version: 1.0

1.1. Identification Product form : Mixture Product name : RUSTIC ESCENTUALS™ CIDER BARREL (KY) FRAGRANCE OIL 1.2. Recommended use and restrictions on use Use of the substance/mixture : Perfumes, Fragrances Recommended use Perfumes, Fragrances 1.3. Supplier IndiMade Brands, LLC DBA Wholesale Supplies Plus 7820 E Pleasant Valley Road Independence, OH 44131 (800) 359-0944 www.WholesaleSuppliesPlus.com 1.4. Emergency telephone number Emergency number : (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands +1 813 248-0585 International 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 eye protection, face protection, protective gloves, protective clothing. 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. 2.3. Other hazards which do not result in classification

No additional information available

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2.4. Unknown acute toxicity (GHS US)

No additional information available

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	6.6 – 13.1847	Acute Tox. 4 (Oral), H302
Phenylpropyl alcohol	CAS-No.: 122-97-4	0.8 – 1.568	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Diethyl malonate	CAS-No.: 105-53-3	0.7 – 1.4008	Flam. Liq. 4, H227 Eye Irrit. 2A, H319
Ethyl maltol	CAS-No.: 4940-11-8	0.7 – 1.4	Acute Tox. 4 (Oral), H302
Eugenol	CAS-No.: 97-53-0	0.6 – 1.148	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
Eucalyptus oil	CAS-No.: 8000-48-4	0.1 – 0.14	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304

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 general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	 Wash with plenty of soap and water. If skin irritation or rash occurs: Get immediate medical advice/attention. Get medical advice/attention. Specific treatment (see Wash skin with plenty of water, Call a physician immediately on this label). Wash contaminated clothing before reuse. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	 Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effect	cts (acute and delayed)
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects Symptoms/effects after inhalation	Not expected to present a significant hazard under anticipated conditions of normal use.May cause an allergic skin reaction.
4.3. Immediate medical attention and sp	ecial treatment. if necessary

No additional information available

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SECTION 5: Fire-fighting measures		
5.1. Suitable (and unsuitable) extinguishing	g media	
Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.Do not use a heavy water stream.	
5.2. Specific hazards arising from the chen	nical	
No additional information available		
5.3. Special protective equipment and prec	autions for fire-fighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any	
Protection during firefighting	chemical fire. Prevent fire-fighting water from entering environment.Do not enter fire area without proper protective equipment, including respiratory protection.	
SECTION 6: Accidental release measu	res	
6.1. Personal precautions, protective equip	ment and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: Evacuate unnecessary personnel.	
6.1.2. For emergency responders		
Protective equipment Emergency procedures	: Equip cleanup crew with proper protection. : Ventilate area.	
6.2. Environmental precautions		
Prevent entry to sewers and public waters. Notify au	thorities if liquid enters sewers or public waters.	
6.3. Methods and material for containment	and cleaning up	
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	
6.4. Reference to other sections		
See Heading 8. Exposure controls and personal pro	tection.	
SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing dust/fume/gas/mist/vapors/spray.	

Hygiene measures	: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
7.2. Conditions for safe storage, including a	ny incompatibilities

Storage conditions :	Keep only in the original container in a cool, well ventilated place away from : Keep away from
	heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container
	closed when not in use.
Incompatible products :	Strong bases. Strong acids.
Incompatible materials :	Sources of ignition. Direct sunlight.
Storage temperature :	25 °C
Storage area :	Store in a well-ventilated place. Store away from heat.

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Special rules on packaging Packaging materials

- : Store in a closed container.
- : Do not store in corrodable metal.

SECTION 8: Exposure controls/personal protection 8.1. Control parameters CIDER BARREL #5332-FA No additional information available Phenylpropyl alcohol (122-97-4) No additional information available Diethyl malonate (105-53-3) No additional information available Benzyl benzoate (120-51-4) No additional information available Ethyl maltol (4940-11-8) No additional information available Eugenol (97-53-0) No additional information available Eucalyptus oil (8000-48-4) No additional information available

8.2. Appropriate engineering controls

No additional information available

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.	
Hand protection:	
Wear protective gloves.	
Eye protection:	
Chemical goggles or safety glasses	
Respiratory protection:	
Wear appropriate mask	

Personal protective equipment symbol(s):



Other information: Do not eat, drink or smoke during use.

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SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and chemical properties		
Physical state	: Liquid	
Color	: light yellow amber	
Odor	: spicy Apple	
Odor threshold	: No data available	
рН	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: 93.3 °C	
Relative evaporation rate (butyl acetate=1)	: No data available	
Flammability (solid, gas)	: Non flammable. Not applicable.	
Vapor pressure	: No data available	
Relative vapor density at 20°C	: No data available	
Relative density	: ≈ 0.98	
Solubility	: No data available	
Partition coefficient n-octanol/water (Log Pow)	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosion limits	: No data available	
Explosive properties	: No data available	
Oxidizing properties	: No data available	

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

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SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity (dermal) :	Not classified Not classified Not classified	
Phenylpropyl alcohol (122-97-4)		
LD50 oral rat	2250 mg/kg (Source: NICNAS)	
LD50 oral	2275 mg/kg body weight	
LD50 dermal rabbit	< 5000 mg/kg (Source: NICNAS)	
LD50 dermal	5000 mg/kg body weight	
Diethyl malonate (105-53-3)	·	
LD50 oral rat	14900 μl/kg (Source: NLM_CIP)	
LD50 dermal rabbit	> 16960 mg/kg (Source: ECHA_API)	
ATE US (oral)	14900 mg/kg body weight	
Benzyl benzoate (120-51-4)		
LD50 oral rat	500 mg/kg (Source: NLM_CIP)	
LD50 oral	1160 mg/kg body weight	
LD50 dermal rabbit	4000 mg/kg (Source: NLM_CIP)	
ATE US (oral)	500 mg/kg body weight	
ATE US (dermal)	4000 mg/kg body weight	
Ethyl maltol (4940-11-8)		
LD50 oral rat	1150 mg/kg (Source: NLM_CIP)	
LD50 oral	1200 mg/kg body weight	
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)	
ATE US (oral)	1150 mg/kg body weight	
Eugenol (97-53-0)		
LD50 oral rat	1930 mg/kg (Source: NZ_CCID)	
LD50 oral	2500 mg/kg body weight	
ATE US (oral)	1930 mg/kg body weight	
Eucalyptus oil (8000-48-4)		
LD50 oral rat	2480 mg/kg (Source: NLM_CIP)	
ATE US (oral)	2480 mg/kg body weight	
Serious eye damage/irritation:Respiratory or skin sensitization:Germ cell mutagenicity:	Not classified Not classified May cause an allergic skin reaction. Not classified Not classified	
Eugenol (97-53-0)		
IARC group	3 - Not classifiable	

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Reproductive toxicity	:	Not classified
STOT-single exposure	:	Not classified
STOT-repeated exposure	:	Not classified
Aspiration hazard	:	Not classified
Viscosity, kinematic	:	No data available
Benzyl benzoate (120-51-4)		
Viscosity, kinematic		7.456 mm²/s
Potential Adverse human health effects and symptoms	:	Based on available data, the classification criteria are not met.
Symptoms/effects	:	Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	:	May cause an allergic skin reaction.

SECTION 12: Ecological information		
12.1. Toxicity		
Diethyl malonate (105-53-3)		
LC50 - Fish [1]	10.3 – 13.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA)	
EC50 - Crustacea [1]	202.3 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
EC50 72h - Algae [1]	508.2 mg/l (Species: Desmodesmus subspicatus)	
Benzyl benzoate (120-51-4)		
LC50 - Fish [1]	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)	
NOEC (chronic)	0.168 mg/l	
Ethyl maltol (4940-11-8)		
LC50 - Fish [1]	> 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: ECHA)	
Eugenol (97-53-0)		
LC50 - Fish [1]	13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)	
12.2. Persistence and degradability		
CIDER BARREL #5332-FA		
Persistence and degradability	Not established.	
Benzyl benzoate (120-51-4)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
Eucalyptus oil (8000-48-4)		
Persistence and degradability	Not established.	
12.3. Bioaccumulative potential		
CIDER BARREL #5332-FA		
Bioaccumulative potential	Not established.	
Phenylpropyl alcohol (122-97-4)		
Partition coefficient n-octanol/water (Log Pow)	1.6 (at 35 °C (at pH 7)	

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Diethyl malonate (105-53-3)		
Partition coefficient n-octanol/water (Log Pow)	0.96	
Benzyl benzoate (120-51-4)		
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 25 °C)	
Bioaccumulative potential	Not established.	
Ethyl maltol (4940-11-8)		
Partition coefficient n-octanol/water (Log Pow)	2.9 (at 25 °C)	
Eugenol (97-53-0)		
Partition coefficient n-octanol/water (Log Pow)	1.83 (at 30 °C (at pH 5.5)	
Eucalyptus oil (8000-48-4)		
Bioaccumulative potential	Not established.	
12.4. Mobility in soil		
No additional information available		

12.5. Other adverse effects

Other information

: Avoid release to the environment.

SECTION 13: Disposal considerations	5
13.1. Disposal methods	
Product/Packaging disposal recommendations	: Dispose of contents/container in accordance with local/national laws and regulations. Dispose in
Ecology - waste materials	a safe manner in accordance with local/national regulations. : Avoid release to the environment.

SECTION 14: Transport information	
In accordance with DOT	
14.1. UN number	
Not regulated for transport	
14.2. UN proper shipping name	
Proper Shipping Name (DOT)	: Not applicable
14.3. Transport hazard class(es)	
DOT Transport hazard class(es) (DOT)	: Not applicable
14.4. Packing group	
Packing group (DOT)	: Not applicable
14.5. Environmental hazards	
Other information	: No supplementary information available.

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14.6. Special precautions for user

DOT

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

15.2. International regulations

CANADA

Phenylpropyl alcohol (122-97-4)

Listed on the Canadian DSL (Domestic Substances List)

Diethyl malonate (105-53-3)

Listed on the Canadian DSL (Domestic Substances List)

Benzyl benzoate (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

Ethyl maltol (4940-11-8)

Listed on the Canadian DSL (Domestic Substances List)

Eugenol (97-53-0)

Listed on the Canadian DSL (Domestic Substances List)

Eucalyptus oil (8000-48-4)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

Phenylpropyl alcohol (122-97-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Diethyl malonate (105-53-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Benzyl benzoate (120-51-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

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Ethyl maltol (4940-11-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Eugenol (97-53-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

Phenylpropyl alcohol (122-97-4)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on NZIOC (New Zealand Inventory of Chemicals) Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on the NCI (Vietnam - National Chemical Inventory) Listed on TECI (Thailand Existing Chemicals Inventory)

Diethyl malonate (105-53-3)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the Japanese ENCS (Existing New Chemical Substances) inventory Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on the NCI (Vietnam - National Chemical Inventory) Listed on TECI (Thailand Existing Chemicals Inventory)

Benzyl benzoate (120-51-4)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

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Ethyl maltol (4940-11-8)

- Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
- Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
- Listed on the Japanese ENCS (Existing New Chemical Substances) inventory
- Listed on KECL/KECI (Korean Existing Chemicals Inventory)
- Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on NZIoC (New Zealand Inventory of Chemicals)
- Listed on the Japanese ISHL (Industrial Safety and Health Law)
- Listed on INSQ (Mexican National Inventory of Chemical Substances)
- Listed on the TCSI (Taiwan Chemical Substance Inventory)
- Listed on the NCI (Vietnam National Chemical Inventory)
- Listed on TECI (Thailand Existing Chemicals Inventory)

Eugenol (97-53-0)

- Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
- Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
- Listed on the Japanese ENCS (Existing New Chemical Substances) inventory
- Listed on KECL/KECI (Korean Existing Chemicals Inventory)
- Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on NZIoC (New Zealand Inventory of Chemicals)
- Listed on the Japanese ISHL (Industrial Safety and Health Law)
- Listed on INSQ (Mexican National Inventory of Chemical Substances)
- Listed on the TCSI (Taiwan Chemical Substance Inventory)
- Listed on the NCI (Vietnam National Chemical Inventory)
- Listed on TECI (Thailand Existing Chemicals Inventory)

Eucalyptus oil (8000-48-4)

- Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
- Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
- Listed on KECL/KECI (Korean Existing Chemicals Inventory)
- Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on NZIoC (New Zealand Inventory of Chemicals)
- Listed on the Japanese ISHL (Industrial Safety and Health Law)
- Listed on the TCSI (Taiwan Chemical Substance Inventory)
- Listed on the NCI (Vietnam National Chemical Inventory)
- Listed on TECI (Thailand Existing Chemicals Inventory)

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
Refined Soybean oil(8001-22-7)	U.S Pennsylvania - RTK (Right to Know) List
Diethyl malonate(105-53-3)	U.S New Jersey - Right to Know Hazardous Substance List
Ethyl acetoacetate(141-97-9)	U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List
decyl alcohol(112-30-1)	U.S Pennsylvania - RTK (Right to Know) List

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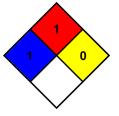
Component	State or local regulations
Aldehyde C-6(66-25-1)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List

SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date : 9/12/2023 Other information : None.

Full text of H-phrases	
H226	Flammable liquid and vapor
H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

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NFPA health hazard: 1 - Materials that, under emergency conditions, can cause significant<br/>irritation.NFPA fire hazard: 1 - Materials that must be preheated before ignition can occur.NFPA reactivity: 0 - Material that in themselves are normally stable, even under fire<br/>conditions.
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Safety Data Sheet (SDS), USA

The data contained in this Safety Data Sheet is accurate to the best knowledge of IndiMade Brands, LLC applies to the product as supplied by IndiMade Brands, LLC and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does IndiMade Brands, LLC assume responsibility for use or reliance upon this data.

This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body.