

Safety Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 1 of 8

SKU#: nu

Print Date: 2019-09-30 15:26

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

1.1 Product identifier

Trade Name: Nutmeg

Product/Sales No:

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

KC's Burning Aromas, LLC
3120 W. Carefree Hwy Suite B-7
Phoenix, Az 85086
480-318-1025

1.4 Emergency telephone number

(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

Flammable Liquids, Category 4	H227 : Combustible liquid
Skin Corrosion/Irritation, Category 3	H316 : Causes mild skin irritation
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Acute Toxicity Inhalation, Category 5	H333 : May be harmful if inhaled
Carcinogenicity, Category 1B	H350 : May cause cancer
Aquatic Chronic Toxicity, Category 2	H411 : Toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammable Liquids, Category 4	H227 : Combustible liquid
Carcinogenicity, Category 1B	H350 : May cause cancer

Classification Other

Carcinogenicity This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [] ACGIH [] IARC [X] NTP [X] OSHA [X]

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) Hazard pictograms

Signal Word: Danger Hazard statements

H227 Combustible liquid

Safety Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 2 of 8

SKU#: **nu**

Print Date: 2019-09-30 15:26

H316 Causes mild skin irritation
 H317 May cause an allergic skin reaction
 H333 May be harmful if inhaled
 H350 May cause cancer
 H411 Toxic to aquatic life with long lasting effects **Precautionary Statements**

Prevention:

P201 Obtain special instructions before use
 P202 Do not handle until all safety precautions have been read and understood
 P235 Keep cool
 P272 Contaminated work clothing should not be allowed out of the workplace
 P273 Avoid release to the environment
 P281 Use personal protective equipment as required

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
 P308 + P313 IF exposed or concerned: Get medical advice/attention
 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#	EC#	Conc. Range	GHS Classification
84-66-2 <i>Diethyl phthalate</i>	201-550-6	70 - 80 %	H316; H402
80-56-8 <i>pinene</i>	201-291-9	2 - 5 %	H226; H302; H304; H315; H317; H400; H410
120-51-4 <i>Benzyl Benzoate</i>	204-402-9	2 - 5 %	H302; H313; H400; H411
5989-27-5 <i>Limonene</i>	227-813-5	2 - 5 %	H226; H304; H315; H317; H400; H410

Safety Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 3 of 8

SKU#: **nu**

Print Date: 2019-09-30 15:26

CAS#	EC#	Conc. Range	GHS Classification
101-39-3 <i>alpha-Methylcinnamaldehyde</i>	202-938-8	2 - 5 %	H303; H317; H401
97-53-0 <i>Eugenol</i>	202-589-1	1 - 2 %	H303; H316; H317; H319; H401
123-35-3 <i>Myrcene</i>	204-622-5	beta-1 - 2 %	H226; H304; H315; H319; H400; H411
91-64-5 <i>Coumarin</i>	202-086-7	1 - 2 %	H302; H317; H402
2050-08-0 <i>Amyl salicylate</i>	218-080-2	1 - 2 %	H302; H400; H410
94-59-7 <i>Safrole (Natural Source)</i>	202-345-4	0.1 - 1.0 %	H302; H341; H350
97-54-1 <i>Iso Eugenol</i>	202-590-7	0.1 - 1.0 %	H302; H312; H315; H317; H319; H332; H335; H401

See Section 16 for full text of GHS classification codes

See Section 16 for full text of GHS classification codes which were not shown in section 2

Total Hydrocarbon Content (% w/w) = 10.26

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 (CO ₂), Dry chemical, Foam
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Safety Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 4 of 8

SKU#: nu

Print Date: 2019-09-30 15:26

Unsuitable

Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture**During fire fighting: 5.3**

Water may be ineffective

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 uncoated metal container. Keep air contact to a minimum.

7.3 Specific end uses

No information available

8. Exposure Controls/Personal Protection**8.1 Control parameters****Exposure Limits:**

Component	ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
84-66-2 <i>Diethyl phthalate</i>		5		
80-56-8 <i>pinene</i>		20		

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

Safety Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 5 of 8

SKU#: **nu**

Print Date: 2019-09-30 15:26

Respiratory protection: Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Skin protection: Avoid Skin contact. Use chemically resistant gloves as needed.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Liquid

Odor: Conforms to Standard

Color: Colorless to Yellow Tint (G1)

Viscosity: Liquid **Freezing Point:** Not determined

Boiling Point: Not determined

Melting Point: Not determined

Flashpoint (CCCFP): 146 F (63.33 C) **Auto flammability:** Not determined **Explosive Properties:** None

Expected **Oxidizing properties:** None Expected **Vapor Pressure (mmHg@20 C):** 0.3055 %**VOC:** 0.31

Specific Gravity @ 25 C: 1.0710 **Density @ 25 C:** 1.0680 **Refractive Index @ 20 C:** 1.5000 **Soluble in:**
Oil

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 Not classified - the classification criteria are not met

Acute toxicity - Dermal - (Rabbit) mg/kg Not classified - the classification criteria are not met

Acute toxicity - Inhalation - (Rat) mg/L/4hr (LD50: 21.4615) May be harmful if inhaled

Skin corrosion / irritation May be harmful if inhaled

Serious eye damage / irritation Not classified - the classification criteria are not met

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 May cause cancer

Reproductive toxicity Not classified - the classification criteria are not met

Safety Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 6 of 8

SKU#: nu

Print Date: 2019-09-30 15:26

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 Bioaccumulative potential no data available

12.4 Mobility in soil no data available

12.5 Other adverse effects no 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

Marine Pollutant Yes. Ingredient of greatest environmental impact :
80-56-8 : (2 - 5 %) : pinene

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk) Chemicals NOI	Not Regulated - Not Dangerous Goods			
ADR/RID (International Road/Rail) Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082
IATA (Air Cargo) Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082
IMDG (Sea) Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082

15. Regulatory Information

U.S. Federal Regulations

TSCA (Toxic Substance Control Act) All components of the substance/mixture are listed or exempt
40 CFR(EPCRA, SARA, CERCLA and CAA) This product contains the following components:

Safety Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 7 of 8

SKU#: **nu**

Print Date: 2019-09-30 15:26

84-66-2 201-550-6 70 - 80 % Diethyl phthalate

U.S. State Regulations

California Proposition 65 Warning

This product contains the following components:

123-35-3	204-622-5	1 - 2 %	beta-Myrcene
94-59-7	202-345-4	0.1 - 1.0 %	Safrole (Natural Source)
123-35-3(NF	204-622-5	0.1 - 1.0 %	beta-Myrcene (Natural Source)
93-15-2	202-223-0	0.01 - 0.1%	Methyl Eugenol (Natural Source)

Canadian Regulations

DSL 100.00% of the components are listed or exempt.

16. Other Information

GHS H-Statements referred to under section 3 and not listed in section 2

H226 : Flammable liquid and vapour	H302 : Harmful if swallowed
H303 : May be harmful if swallowed	H304 : May be fatal if swallowed and enters airways
H312 : Harmful in contact with skin	H313 : May be harmful in contact with skin
H315 : Causes skin irritation	H317 : May cause an allergic skin reaction
H319 : Causes serious eye irritation	H332 : Harmful if inhaled
H335 : May cause respiratory irritation	H341 : Suspected of causing genetic defects
H400 : Very Toxic to aquatic life	H401 : Toxic to aquatic life
H402 : Harmful to aquatic life	H410 : Very toxic to aquatic life with long lasting effects

Total Fractional Values

(TFV) Risk	(TFV) Risk
(232.98) Acute Toxicity Inhalation, Category 5	(32.08) Aquatic Chronic Toxicity, Category 3
(8.92) Skin Corrosion/Irritation, Category 3	(3.21) Aquatic Chronic Toxicity, Category 2
(3.02) Sensitization, Skin, Category 1B	(1.34) Carcinogenicity, Category 1B
(1.03) Sensitization, Skin, Category 1A	

Data Sheet

Revised Date: 2019-07-22 00:00

Product: **Nutmeg**

Product#:

Page 8 of 8

SKU#: **nu**

Print Date: 2019-09-30 15:26

Remarks

This safety data sheet is based on the properties of the material known to KC's Burning Aromas, LLC 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 KC's Burning Aromas, LLC holds no responsibility. This document is not intended for quality assurance purposes.