

Product: Nutmeg

Print Date: 2024-02-14

Revised Date: 2024-02-14

**1. Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

Trade Name: Nutmeg

**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**

Manufacturer: Scent Studio  
619 Emperor Street SW  
Grand Rapids, MI 49504, USA

**1.4 Emergency telephone number**

(616) 570-0147 Domestic and International use

**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**

Aspiration Hazard Category 1	H304 : May be fatal if swallowed and enters airways
Acute Toxicity Oral, Category 5	H303 : May be harmful if swallowed
Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319 : Causes serious eye irritation
Aquatic Chronic Toxicity, Category 2	H411 : Toxic to aquatic life with long lasting effects

**Classification OSHA (Provisions 1910.1200 of title 29)**

Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319 : Causes serious eye irritation

**Classification Other**

Carcinogenicity This mixture does not contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

**2.2 Label elements****Labelling (GHS)****Hazard pictograms**

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**Signal Word: Danger****Hazard statements**

H303	May be 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
H411	Toxic to aquatic life with long lasting effects

**Precautionary Statements****Prevention:**

P261	Avoid breathing vapour or dust
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
P280	Wear protective gloves/eye protection/face protection

**Response:**

P301 + 310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302 + P352	IF ON SKIN: Wash with soap and water
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P331	Do not induce vomiting
P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.

**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):

Name	CAS	%	GHS Classification
Nutmeg Oil	8008-45-5	>100%	H303; H304; H315; H319; H401; H411

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## 4. First Aid Measures

### 4.1 Description of first aid measures

<b>Inhalation:</b>	Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
<b>Eye Exposure:</b>	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
<b>Skin Exposure:</b>	IF ON SKIN: Wash with plenty of soap and water
<b>Ingestion:</b>	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

### 4.2 Most important symptoms and effects, both acute and delayed

<b>Symptoms:</b>	May be harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction
<b>Risks:</b>	Refer to Section 2.2 "Hazard Statements"

### 4.3 Indication of any immediate medical attention and special treatment needed Treatment:

None expected, see Section 4.1 for further information

## 5. Fire-Fighting measures

### 5.1 Extinguishing media

<b>Suitable:</b>	Carbon dioxide, Dry chemical, Foam
<b>Unsuitable</b>	Do not use a direct water jet on burning material

### 5.2 Special hazards arising from the substance or mixture

<b>During fire fighting:</b>	Water may be ineffective
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### 5.3 Advice for firefighters

<b>Further information:</b>	In case of insufficient ventilation, wear suitable respiratory equipment.
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## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

### 6.3 Methods and materials for containment and cleaning up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

### 6.4 Reference to other sections

Not Applicable

## 7. Handling and Storage

### 7.1 Precautions for safe handling

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as

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required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### 7.3 Specific end uses

No information available

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

**Exposure Limits:** Not applicable  
**Engineering Controls:** Use local exhaust as needed.

### 8.2 Exposure controls - Personal protective equipment

**Eye protection:** Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure  
**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.  
**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** Liquid  
**Odor:** Conforms to Standard  
**Color:** Slightly Tinted Color Liquid  
**Viscosity:** Liquid  
**Freezing Point:** Not determined  
**Boiling Point:** 620 F  
**Melting Point:** 68 F  
**Flashpoint (CCCFP):** Not determined  
**Auto flammability:** Not determined  
**Explosive Properties:** None Expected  
**Oxidizing properties:** None Expected  
**Vapor Pressure (mmHg@20 C):** Not determined  
**%VOC:** Not determined  
**Specific Gravity @ 25 C:** Not determined  
**Density (g/mL) @ 25 C:** 1.126  
**Refractive Index @ 20 C:** Not determined  
**Soluble in:** Not determined

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## 10. Stability and Reactivity

10.1 Reactivity	Presents no significant reactivity hazard, by itself or in contact with water.
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	Not expected.

## 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 Applicable
Acute toxicity - Dermal - (Rabbit) mg/kg	Not Applicable
Acute toxicity - Inhalation - (Rat) mg/L/4hr	Not Applicable
Skin corrosion / irritation	Causes skin irritation
Serious eye damage / irritation	Not classified - the classification criteria are not met
Respiratory sensitization	Not classified - the classification criteria are not met
Skin sensitization	Sensitization - Skin Category 1
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	Aspiration Hazard Category 1

## 12. Ecological Information

### 12.1 Toxicity

Acute aquatic toxicity	no data available Toxic to aquatic life with long lasting effects
Chronic aquatic toxicity	no data available
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

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**13. Disposal Conditions**

**13.1 Waste treatment methods**

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal

**14. Transport Information**

**Marine Pollutant** Yes. Ingredient of greatest environmental impact : (Nutmeg Oil,8008-45-5)

**ADR/RID (International Road/Rail)**

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	III	UN3082
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**IATA (Air Cargo)**

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S	9	III	UN3082
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**IMDG (Sea)**

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	III	UN3082
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**15. Regulatory Information**

**U.S. Federal Regulations**

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

**U.S. State Regulations**

<b>California Proposition 65 Warning</b>	No Warning required
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**Canadian Regulations**

<b>DSL</b>	100% of the components are listed or exempt.
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**16. Other Information**

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

H226 : Flammable liquid and vapour	H227 : Combustible liquid
H301 : Toxic if swallowed	H302 : Harmful if swallowed
H304 : May be fatal if swallowed and enters airways	H312 : Harmful in contact with skin
H316 : Causes mild skin irritation	H317 : May cause an allergic skin reaction
H319 : Causes serious eye irritation	H320 : Causes eye irritation
H400 : Very Toxic to aquatic life	H401 : Toxic to aquatic life

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H402 : Harmful to aquatic life

H410 : Very toxic to aquatic life with long lasting effects

H412 : Harmful to aquatic life with long lasting effects.

## Remarks

This safety data sheet is based on the properties of the material known to Scent Studio 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 Scent Studio holds no responsibility. This document is not intended for quality assurance purposes.