

PO BOX 337  
Necedah, WI 54646

Product: **Butter Pecan**  
Product#: **FOBUPE**

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Print Date: 2023-03-02

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

### 1.1 Product identifier

Trade Name: Butter Pecan

Product/Sales No: FOBUPE

UFI#

### 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: INDIGO FRAGRANCE  
PO BOX 337  
Necedah, WI 54646

### 1.4 Emergency telephone number

(24 Hours)

Chemtrec: 800-424-9300 (for U.S., Canada, Mexico)  
703-527-3887 (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

Sensitization, Skin, Category 1A

H317 : May cause an allergic skin reaction

Aquatic Acute Toxicity, Category 2

H401 : Toxic to aquatic life

Aquatic Chronic Toxicity, Category 3

H412 : Harmful to aquatic life with long lasting effects

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

Sensitization, Skin, Category 1A

H317 : May cause an allergic skin reaction

#### Classification Other

Carcinogenicity

This mixture 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



Signal Word: **Warning**

#### Hazard statements

H317

May cause an allergic skin reaction

H401

Toxic to aquatic life

H412

Harmful to aquatic life with long lasting effects

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**Precautionary Statements**

**Prevention:**

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  
P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention  
P363 Wash contaminated clothing before reuse

**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# Ingredient	EC#	Conc. Range	GHS Classification
8050-15-5 <i>Methyl ester of rosin (partially hydrogenated)</i>	232-476-2	5 - 10 %	H402; H412
121-32-4 <i>Ethyl Vanillin</i>	204-464-7	2 - 5 %	H303; H320; H402
706-14-9 <i>gamma-Decalactone</i>	211-892-8	2 - 5 %	H316
120-51-4 <i>Benzyl Benzoate</i>	204-402-9	2 - 5 %	H302; H313; H400; H411
105-54-4 <i>Ethyl butyrate</i>	203-306-4	2 - 5 %	H226; H319
4940-11-8 <i>Ethyl Maltol</i>	225-582-5	1 - 2 %	H302; H401
80-71-7 <i>Methylcyclopentenolone</i>	201-303-2	0.1 - 1.0 %	H302; H317; H402
600-14-6 <i>2,3-Pentanedione</i>	209-984-8	0.1 - 1.0 %	H225; H303; H313; H316; H317; H318; H373; H402
79-78-7 <i>Allyl a-ionone</i>	201-225-9	0.1 - 1.0 %	H317; H401; H411

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) = 0.00

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## 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"

## 5. Fire-Fighting measures

### 5.1 Extinguishing media

**Suitable:** Carbon dioxide (CO<sub>2</sub>), 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 fire fighting:** 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

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## 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
600-14-6 <i>2,3-Pentanedione</i>				0

**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

<b>Appearance:</b>	Liquid
<b>Odor:</b>	Conforms to Standard
<b>Color:</b>	Greenish (G5)
<b>Viscosity:</b>	Liquid
<b>Freezing Point:</b>	Not determined
<b>Boiling Point:</b>	Not determined
<b>Melting Point:</b>	Not determined
<b>Flashpoint (CCCFP):</b>	>200 F (93.33 C)
<b>Auto flammability:</b>	Not determined
<b>Explosive Properties:</b>	None Expected
<b>Oxidizing properties:</b>	None Expected
<b>Vapor Pressure (mmHg@20 C):</b>	0.4488
<b>%VOC:</b>	2.82
<b>Specific Gravity @ 25 C:</b>	0.9530

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**Density (g/mL) @ 25 C:** 0.9500  
**Refractive Index @ 20 C:** 1.4610  
**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** Not classified - the classification criteria are not met  
**Skin corrosion / irritation** Not classified - the classification criteria are not met  
**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** 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** Toxic to aquatic life  
**Chronic aquatic toxicity** Harmful 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

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<b>12.3 Bioaccumulative potential</b>	no data available
<b>12.4 Mobility in soil</b>	no data available
<b>12.5 Other adverse effects</b>	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	No	Class	Pack Group	Sub Risk	UN-nr.
<b>Regulator</b>					
<b>U.S. DOT (Non-Bulk)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
<b>ADR/RID (International Road/Rail)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
<b>IATA (Air Cargo)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					
<b>IMDG (Sea)</b>		Not Regulated - Not Dangerous Goods			
Chemicals NOI					

**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 NO components of concern.

**U.S. State Regulations**

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

<b>DSL</b>	100.00% 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**

H225 : Highly flammable liquid and vapor	H226 : Flammable liquid and vapour
H302 : Harmful if swallowed	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	H318 : Causes serious eye damage
H319 : Causes serious eye irritation	H320 : Causes eye irritation

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H373 : May cause damage to organs through prolonged or repeated exposure

H402 : Harmful to aquatic life

**Total Fractional Values**

(TFV) Risk

(6.00) Sensitization, Skin, Category 1

(3.67) Aquatic Chronic Toxicity, Category 3

H400 : Very Toxic to aquatic life

H411 : Toxic to aquatic life with long lasting effects

(TFV) Risk

(6.00) Sensitization, Skin, Category 1A

(1.25) Aquatic Acute Toxicity, Category 2

Remarks

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