

# **MSDS SHEET**

# 1. Identification of Substance/Preparation & Company

**PRODUCT NAME:** Champaka Fragrance Oil (Nag Champa)

**BOTANICAL NAME/INCI** Mixture **PRODUCT USE:** Cosmetic/Industrial

**ORIGIN:** USA

SUPPLIER: Botanic Planet Canada Inc. 2 Bram Ct, Unit # 3-4 Brampton Ontario L6W 3R6 Canada

**CAS Number:** 8022-07-9 / 84082-83-7/8001-25-0 **Phone / Fax:** 905-455-4444 / 905-455-8841

Product Form: Powder

Emergency Tel No: (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

### 2. Hazards Identification

#### **GHS Classification**

Acute Toxicity, Oral - Category 4
Acute Toxicity, dermal - Category 5
Skin corrosion/irritation - Category 2A
Skin Sensitization - Category 1
Eye Irritation - Category 2B

Hazardous to the aquatic environment - Acute Category 1

Hazardous to the aquatic environment, long-term hazard - Category 2

#### **GHS Label elements, including precautionary statements**





#### Hazard statement(s)

H302 Harmful if swallowed.

H313 May be harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long-lasting effects.

#### Precautionary statement(s)

P210 Keep away from heat, hot surfaces, sparks, open flames and other

ignition sources. No smoking.

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor/if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of 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/ doctor/if you feel unwell.

P321 Specific treatment (see section 8 on this label).

P330 Rinse mouth.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.

P337+P313 If eye irritation persists get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

P501 Dispose of contents/container according to local regulations.

# 3. Composition / Information on Ingredients

### **Product Name** CAS No EC No Concentration 2H-1-Benzopyran-2-one 91-64-5 - 5 - 10 % 2-Phenylethanol 60-12-8 - 3 - 7 % Naphthalene, 2-methoxy- 93-04-9 - 3 - 7 % Benzaldehyde, 4-hydroxy-3-methoxy 121-33-5 - 3 - 7 % 2,6-Octadien-1-ol, 3,7-dimethyl-,(2E)-106-24-1 - 1 - 5 % CITRAL 95 - C-1161 5392-40-5 - 0.1 - 1.0 % Heptanal, 2-(phenylmethylene)- 122-40-7 - 0.1 - 1.0 % Pinus spp. (Pinaceae) 8006-64-2 - 0.1 - 1 % Ethyl methylphenylglycidate 77-83-8 - 0.1 - 1 % Benzophenone 119-61-9 - 0.5 - 1.5 % Octanal, 7-hydroxy-3,7-dimethyl- 107-75-5 - 0.5 - 1.5 % Benzoic acid, phenylmethyl ester 120-51-4 - 30 - 60 %

**NOTE:** The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

#### 4. First-Aid Measure

**INHALATION:** Remove from exposure site to fresh air. Keep at rest. Obtain medical attention. **EYF CONTACT:** Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor

**EYE CONTACT:** Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.

**SKIN CONTACT:** Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of

water. If irritation persists, seek medical advice.

**INGESTION:** Rinse out mouth with water. Seek medical advice immediately.

**OTHER:** When assessing action take Risk & Safety Phrases into account (Section 15).

## 5. Fire Fighting Measures

**EXTINGUISHING MEDIA:** Use CO<sup>2</sup>, Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material. **SPECIAL MEASURES:** Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing. **EXTINGUISHING PROCEDURES:** Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

# 6. Accidental Release Measures

**PERSONAL PRECAUTIONS:** Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (Safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

**ENVIRONMENT PRECAUTIONS:** Keep away from drains, soils, surface & ground waters. CLEAN UP METHODS Remove all potential ignition sources. Contain spilled material. Cover with an inert or FOR **SPILLAGES:** non-combustible inorganic absorbent material, sweep up and remove to an approved

disposal container. Observe municipal, federal and local disposal regulations.

# 7. Handling & Storage

**PRECAUTIONS IN HANDLING:** Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene. Do not eat, drink or smoke whilst handling.

**STORAGE CONDITIONS:** Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

**FIRE PROTECTION:** Keep away from ignition sources & naked flames. Take precautions to avoid static

discharges in working area.

## 8. Exposure Controls/Personal Protection

**RESPIRATORY PROTECTION:** Avoid breathing product vapour. Apply local ventilation where possible.

**VENTILATION:** Ensure good ventilation of working area.

**HAND PROTECTION:** Avoid all skin contact. Use chemically resistant gloves if required.

**EYE PROTECTION:** Use safety glasses.

WORK / HYGIENE PRACTICES: Wash hands with soap & water after handling.

### 9. Physical & Chemical Properties

**Appearance:** Yellow clear liquid. **Odor:** Characteristic odor.

Flash point: 111°C

**Relative density:** 1.034 - 1.054 @ 25°C

Solubility: Insoluble in water.

**Refractive index:** 1.5214 - 1.5414 @ 25°C

# 10. Stability & Reactivity

**REACTIVITY:** It presents no significant reactivity hazards, by itself or in contact with water.

Avoid contact

with strong acids, alkali or oxidizing agents.

**DECOMPOSITION:** Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide and other non-identified organic compounds may be formed.

## 11. Toxicological Information

May be irritation to skin.

## 12. Ecological Information

**BIODEGRADABILITY:** Data not available

**PRECAUTIONS:** Prevent surface contamination of soil, ground & surface water.

## 13. Disposal Considerations

Avoid disposing to drainage systems and into the environment. Seek expert advice.

## 14. Transport Regulations

ROAD (ADR/RID): n/a
AIR (IATA/ICAO): n/a
SEA (IMDG): n/a
CHIP: See section 15

#### 15. Regulatory Information According to Directive 88/379/EEC

HAZARDS: n/a SYMBOLS: n/a RISK PHRASES: n/a SAFETY PHRASES: n/a

### 16. Other Information

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Botanic Planet Canada Inc. 2 Bram Court, Unit # 3-4 Brampton, Ontario, L6W 3R6 Canada Email:info@botanicplanet.ca www.botanicplanet.ca



#### **CERTIFICATE OF ANALYSIS**

Product Name: Champaka Fragrance Oil (Nag Champa)

**INCI:** Mixture

Lot No. BPCJFO122022 Expiry: December 2027

Origin: USA

Properties Specifications Results

Appearance: Pale yellow clear liquid. Complies

Odor: Characteristic odor. Complies

Solubility: Soluble in alcohol and oils. Insoluble in water. Complies

Specific Gravity: 1.090 to 1.100 @ 25°C 1.095 Refractive Index: 1.548 to 1.563 @ 25°C 1.557

Vanillin content: ----- 6.11 %

# For longer shelf life keep it away from direct light, heat and moisture

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