

5233 Meryton Park Way Raleigh, NC 27616 pepperjanenc@gmail.com www.pepperjanes.com

# SAFETY DATA SHEET

**Product: Rose Sandalwood Fragrance Oil** 

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Rose Sandalwood Fragrance Oil

**PRODUCT TYPE:** Perfumery Compound (Mixture)

PRODUCT RECOMMENDED USE: Compound used in customer substance/ mixture / product.

#### MANUFACTURER/SUPPLIER OF SAFETY DATA SHEET:

Supplier:

Pepper Jane's LLC 5233 Meryton Park Way Raleigh, NC 27616 pepperjanenc@gmail.com

pepperjanenc@gmail.com www.pepperjanes.com

# 2. HAZARDS IDENTIFICATION

#### **CLASSIFICATION:**

Flammable liquids-Category 4

Oxidizing liquids-Category 3

Acute Toxicity Dermal-Category 4

Acute Toxicity Dermal-Category 5

Acute Toxicity Inhalation-Category 5

Acute Toxicity Oral-Category 4

Serious eye damage/eye irritation-Category 2A

Respiratory Sensitizer-Category 1A

Respiratory Sensitizer-Category 1B

Skin Corrosion/Irritation-Category 2

Skin Sensitizer-Category 1B

Specific Target Organ Toxicity Single exposure-Category 2

Hazardous to the aquatic environment, Acute hazard-Category 2

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

# GHS LABEL ELEMENTS: HAZARD PICTOGRAM



# **Product: Rose Sandalwood Fragrance Oil**

May be harmful if swallowed. May be harmful in contact with skin. May be harmful if inhaled

#### **SIGNAL WORD:** Warning

#### **HAZARD STATEMENTS:**

H226	Combus	tible Liquid			
H272	May inte	ensify fire; oxidize			
H302	Harmful	if swallowed			
H312	Harmful	in contact with skin			
H313	May be l	narmful in contact with skin			
H315	Causes s	kin irritation			
H317	May cau	se an allergic skin reaction			
H319	Causes s	erious eye irritation			
H333	May be l	narmful if inhaled			
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.				
H371	May cause damage to organ.				
H401	1 Toxic to aquatic life.				
H411	Toxic to	aquatic life with long lasting effects			
H302+H3	312	Harmful if swallowed. Harmful in contact with skin			
H302+H3	332	Harmful if swallowed. Harmful if inhaled			
H303+H3	313	May be harmful if swallowed. May be harmful in contact with skin			
H303+H3	333	May be harmful if swallowed. May be harmful if inhaled			
H312+H3	332	Harmful in contact with skin. Harmful if inhaled			
H313+H3	333	May be harmful in contact with skin. May be harmful if inhaled			
H315+H3	320	Causes skin irritation. Causes eye irritation			
H302+H312+H33		2 Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled			

#### **PRECAUTIONARY STATEMENTS:**

H303+H313+H333

P340

P342

P351

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
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P103	Keep out of reach of children.
P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat/sparks/open flames/hot surfaces — No smoking.
P220	Keep/Store away from clothing/combustible materials.
P221	Take any precaution to avoid mixing with combustibles.
P235	Keep cool.
P260	Do not breathe dust/fume/gas/mist/vapors/spray.
P261	Avoid breathing dust/fume/gas/mist/vapors/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.
P284	Wear respiratory protection.
P311	Call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P313	Get medical advice/attention.
P330	Rinse mouth.
P338	Remove contact lenses, if present and easy to do. Continue rinsing.

If experiencing respiratory symptoms:

Rinse cautiously with water for several minutes.

Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**Product: Rose Sandalwood Fragrance Oil** 

- P352 Wash with plenty of soap and water.
- P362 Take off contaminated clothing and wash before reuse.
- P364 Wash it before reuse
- P391 Collect spillage. Hazardous to the aquatic environment
- P403 Store in a well-ventilated place.
- P405 Store locked up.
- P301+P312 IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.
- P304+P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P304+P340 IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P308+311 IF exposed or concerned: Call a POISON CENTER or doctor/physician.
- P313+P337 IF eye irritation persists: Get medical advice/attention.
- P332+P313 IF SKIN irritation occurs: Get medical advice/attention.
- P333+P313 IF SKIN irritation or rash occurs: Get medical advice/attention.
- P342+P311 IF experiencing respiratory symptoms: call a POISON CENTER or doctor/physician.
- P362+P364 Take off contaminated clothing and wash before reuse.
- P403+P235 Store in a well-ventilated place. Keep cool.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %
Bis(2-ethylhexyl) adipate	103-23-1	20% to 100%
Benzeneethanol	60-12-8	5% to 10%
2,3-Dihydrogeraniol	106-22-9	2% to 5%
2-Hydroxybenzoic acid phenylmethyl ester	118-58-1	1% to 2%
Methyl Ionone Gamma Supreme	127-51-5	1% to 2%
Acetyl cedrene	32388-55-9	1% to 2%
n-Hexyl 2-hydroxybenzoate	6259-76-3	1% to 2%
1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone	54464-57-2	1% to 2%
5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methyl-pentan-2-ol	65113-99-7	1% to 2%

<sup>\*</sup> Toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

#### **INGREDIENTS:**

The identity of the specific components of this mixture is proprietary information and is regarded to be a trade secret, in accordance with Paragraph 1910.1200 of Title 29 of the Code of Federal Regulations. Please refer to Section 2 for Health Hazard Identification based on the evaluation of the individual components.

#### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.

**SKIN:** Remove contaminated clothing. Wash affected areas with plenty of soap and water. If irritation develops, seek medical attention.

**Product: Rose Sandalwood Fragrance Oil** 

**INGESTION:** Rinse mouth with water and obtain medical advice.

INHALATION: Remove from exposure to fresh air. If breathing has stopped or is difficult, administer artificial respiration and

oxygen if available. Seek medical attention immediately.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS**: In the event of a genuine medical emergency, additional information will be revealed to a qualified health professional.

#### 5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, or other NON-Aqueous material.

**UNSUITABLE EXTINGUISHING MEDIA**: Do not use the direct water jet on burning material.

**SPECIAL HAZARDS ARISING FROM THE SUBSTANCE /MIXTURE:** Empty containers retain product residue (liquid or vapor) and can be dangerous. They should be rinsed with water and disposed of properly. Soaked rags or paper may pose a spontaneous combustion hazard in unsealed trash receptacles.

**DURING FIRE FIGHTING:** Water may be ineffective.

HAZARDOUS COMBUSTION PRODUCTS: Carbon Dioxide, Carbon Monoxide and other unidentified organic compounds.

**SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTION FOR FIRE FIGHTERS:** Treat as a chemical fire. Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.

ADVICE FOR FIRE FIGHTERS: Further information: Standard Procedure for chemical fires.

#### 6. ACCIDENTAL RELEASE MEASURES

#### **ACCIDENTAL RELEASE MEASURES:**

Eliminate all ignition sources. Ventilate Area. Contain spill and absorb spill onto inert material. Place material into a suitable container and dispose of in accordance with local regulations. DO NOT leave soaked rags or paper in unsealed receptacles as spontaneous combustion may sometimes occur under certain circumstances.

**ENVIRONMENTAL PRECAUTIONS:** Keep away from drains, soil, surface and ground water.

#### 7. HANDLING AND STORAGE

**PRECAUTIONS FOR SAFE HANDLING:** Apply good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling.

**HANDLING AND STORAGE:** Use splash goggles or face shield when eye contact is possible. Respiratory protection is not generally required, if desired use NIOSH approved organic vapor respirator. Use chemical resistant gloves as needed to avoid prolonged or repeated contact. Store in a cool, dry, well ventilated area away from all sources of heat or flame.

#### 8. EXPOSURE CONTROLS\PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

**RESPIRATORY PROTECTION:** If desired wear a NIOSH approved respirator. Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Product: Rose Sandalwood Fragrance Oil** 

**EYE PROTECTION:** Use tightly sealed splash goggles, face shield, or safety glasses with brow guards and side shields as may be appropriate.

**SKIN PROTECTION**: Avoid skin contact. Use chemical resistant gloves as needed to avoid prolonged or repeated contact. Use of a rubber apron is recommended when handling large quantities of this material.

**WORK/HYGIENIC PRACTICES:** Good personal hygiene practices should be used. Wash hands after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before using again.

**OTHER USE PRECAUTIONS:** None generally required.

**COMMENTS:** This material is intended for manufacturing use only. Contaminated equipment should be cleaned with soap and water. Do not discharge wash water into lakes, streams, ponds, or public waters.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**COLOR:** slight tint yellow

**ODOUR:** Rose and sweet woody musks

**APPEARANCE:** Conforms to Standard

FLASH POINT: >200F

FLASH POINT METHOD: CLOSED CUP

**AUTO-IGNITION TEMPERATURE:** Not Determined

**BOILING POINT/RANGE:** Not Determined

**MELTING POINT:** Not Determined

**VISCOSITY**: Liquid

**VAPOUR PRESSURE:** Not Determined

**VAPOUR DENSITY:** Not Determined

**SOLUBILITY:** Oil

PERCENT VOC:

**SPECIFIC GRAVITY: 0.9400** 

**EVAPORATION RATE:** Less than 1

REFRACTIVE INDEX @ 25C: 1.4626

**Product: Rose Sandalwood Fragrance Oil** 

#### 10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product is stable under normal storage and use.

**POSSIBILITY OF HAZARDOUS REACTIONS:** None Known.

**CONDITIONS TO AVOID:** Excessive heat, sparks or open flame.

MATERIALS TO AVOID: Strong oxidizing agents or contamination with strong acids or alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS: None Known.

**REACTIVITY:** None.

# 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY-ORAL: (LD50: 2118.64) May be harmful if swallowed.

**ACUTE TOXICITY- DERMAL:** (LD50: 4119.49) May be harmful in contact with skin.

**ACUTE TOXICITY- INHALATION:** (RAT) mg/L/4 hr (LC50: 72.69) May be harmful if inhaled.

**ACUTE EFFECTS:** 

**EYE CONTACT:** Causes serious eye irritation.

**SKIN IRRITATION:** Causes skin irritation.

**SKIN SENSITIZATION**: May cause an allergic skin reaction.

RESPIRATORY SENSITIZATION: Not Classified-The classification criteria are not met.

**TARGET ORGAN**: Single exposure: Not classified.

**GERM CELL MUTAGENICITY:** Not classified.

**REPRODUCTIVE TOXICITY**: Not classified.

**ASPIRATION HAZARD**: May be fatal if swallowed and enters airways.

#### 12. ECOLOGICAL INFORMATION

**ACUTE AQUATIC TOXICITY:** Toxic to aquatic life.

**CHRONIC AQUATIC TOXICITY:** Toxic to aquatic life with long lasting effects.

PERSISTENCE AND DEGRADABILITY: No data Available

**BIO-ACCUMULATIVE POTENTIAL**: No data Available

**MOBILITY IN SOIL**: No data Available

OTHER ADVERSE EFFECTS: No data Available

**ECOTOXICOLOGICAL OTHER INFORMATION**: No data Available

**Product: Rose Sandalwood Fragrance Oil** 

#### 13. DISPOSAL CONSIDERATIONS

Do not allow product to reach sewage systems. Dispose off 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**

Regulator	Class	Pack Group	Sub Risk	UN-nr
U.S. DOT (Non-Bulk)	Not Regulated-Not Dangerous Goods			
Chemicals NOI				
ADR/RID (International Road/Rail)				
Environmentally Hazardous Substance,	9	III		UN-3082
Liquid, n.o.s.				
IATA (Air Cargo)				
Environmentally Hazardous Substance	9	III		UN-3082
Liquid, n.o.s.				
IMGD (Sea)				
Environmentally Hazardous Substance	9	III		UN-3082
Liquid, n.o.s.				

#### 15. REGULATORY INFORMATION

#### **US FEDERAL REGULATIONS**

TSCA (USA TOXIC SUBSTANCE CONTROL ACT):

All ingredients in this mixture are listed on the TSCA inventory.

#### SARA TITLE III (SUPERFUND AMMENDMENTS AND REAUTHORIZATION ACT):

Yes

#### 311 / 312 HAZARD CATEGORIES

FIRE:

REACTIVITY No

SUDDEN RELEASE OF PRESSURE: No

IMMEDIATE (ACUTE): Yes

DELAYED (CHRONIC): No

**SARA SECTION 313:** This mixture contains the following toxic chemical (s) subject to the reporting requirements of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. NONE LISTED

#### **US STATE REGULATIONS**

**RIGHT TO KNOW:** The identities of the ingredients of this mixture are proprietary and are considered to be trade secrets.

**CALIFORNIA PROPOSITION 65:** This mixture contains the following chemical (s) subject to the reporting requirements of the Safe Drinking Water and Toxic Enforcement Act of 1986. NONE LISTED

**Product: Rose Sandalwood Fragrance Oil** 

# **16. OTHER INFORMATION**

#### **DISCLAIMER:**

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed, or implied, regarding its correctness and accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Pepper Jane's LLC's control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising out of the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this MSDS. Various government agencies (e.g., DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this MSDS. The user should review these regulations to ensure full compliance.