SAFETY DATA SHEET

DATE ISSUED :	6/7/2023
SDS REF. No :	8624

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Eucalyptus

PRODUCT TYPE: Perfumery Compound (Mixture)
PRODUCT RECOMMENDED USE: Compound used in customer substance/ mixture / product.

Southern Scentsations Inc
27419 Telegraph Rd
Flat Rock, MI 48134

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

SIGNAL WORD : Warning

HAZARD STATEMENTS :

H226	Combustible Liquid
H272	May intensify fire; oxidize
H302	Harmful if swallowed
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
H333	May be harmful if inhaled
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H371	May cause damage to organ.
H401	Toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects
H302+H312	Harmful if swallowed. Harmful in contact with skin
H302+H332	Harmful if swallowed. Harmful if inhaled
H303+H313	May be harmful if swallowed. May be harmful in contact with skin
H303+H333	May be harmful if swallowed. May be harmful if inhaled
H312+H332	Harmful in contact with skin. Harmful if inhaled
H313+H333	May be harmful in contact with skin. May be harmful if inhaled
H315+H320	Causes skin irritation. Causes eye irritation
H302+H312+H332	Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled
H303+H313+H333	May be harmful if swallowed. May be harmful in contact with skin. May be harmful if inhaled

PRECAUTIONARY STATEMENTS :

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
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.
P340	Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342	If experiencing respiratory symptoms:
P351	Rinse cautiously with water for several minutes.
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 %
Benzeneethanol	60-12-8	10% to 20%
Acetic Acid Benzyl Ester	140-11-4	2% to 5%
3-Phenyl-2-propene-1-ol	104-54-1	2% to 5%
Lemon Oil Terpenes	68917-33-9	2% to 5%
1-p-Menthen-8-ol	98-55-5	2% to 5%
2H-1-Benzopyran-2	91-64-5	2% to 5%
4-Allyl-2-methoxyphenol	97-53-0	1% to 2%

Amyl Cinnamal	122-40-7	1% to 2%
4'-Methylacetophenone	122-00-9	1% to 2%

* 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.

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 FIREFIGHTING : 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 FIREFIGHTERS : 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.

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: Colorless

ODOUR : Woody Mint

APPEARANCE : Conforms to Standard

FLASH POINT : ~132F

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 : 0.9650

EVAPORATION RATE: Less than 1

REFRACTIVE INDEX @ 25C: 1.4900

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.

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

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, Liquid, n.o.s.	9	III		UN-3082
IATA (Air Cargo)				
Environmentally Hazardous Substance Liquid, n.o.s.	9	III		UN-3082
IMGD (Sea)				
Environmentally Hazardous Substance Liquid, n.o.s.	9	III		UN-3082

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):

311 / 312 HAZARD CATEGORIES

FIRE:	Yes
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.

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.

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 Southern Scentsations Inc. '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.