

# SAFETY DATA SHEET

DATE ISSUED :	7/9/2022



## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Waterlily & Cypress

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

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

### MANUFACTURER

NorthWood Distributing, LLC

201 N Meridian Street

Belle Plaine, MN 56011

[customercare@northwoodcandle.com](mailto:customercare@northwoodcandle.com)

952-679-4058

## 2. HAZARDS IDENTIFICATION

### CLASSIFICATION:

Flammable Liquids, Category 4

Acute Toxicity Oral, Category 5

Acute Toxicity Dermal, Category 5

Skin Corrosion/Irritation, Category 2

Sensitization, Skin, Category 1A

Eye Damage/Eye Irritation, Category 2A

Acute Toxicity Inhalation, Category 5

Reproductive Toxicology, Category 1B

Aquatic Chronic Toxicity, Category 2

H227 : Combustible liquid

H303 : May be harmful if swallowed

H313 : May be harmful in contact with skin

H315 : Causes mild skin irritation

H317 : May cause an allergic skin reaction

H319 : Causes serious eye irritation

H333 : May be harmful if inhaled

H360 : May damage fertility or the unborn child

H411 : Toxic to aquatic life with long lasting effects

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

Flammable Liquids, Category 4

Skin Corrosion/Irritation, Category 2

Sensitization, Skin, Category 1A

Eye Damage/Eye Irritation, Category 2A

Reproductive Toxicology, Category 1B

H227 : Combustible liquid

H315 : Causes skin irritation

H317 : May cause an allergic skin reaction

H319 : Causes serious eye irritation

H360 : May damage fertility or the unborn child

### GHS LABEL ELEMENTS:

#### HAZARD PICTOGRAM



**SIGNAL WORD:** Danger

**HAZARD STATEMENTS:**

H227	Combustible liquid
H303	May be harmful if swallowed
H313	May be harmful in contact with skin
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H333	May be harmful if inhaled
H360	May damage fertility or the unborn child
H411	Toxic to aquatic life with long lasting effects

**PRECAUTIONARY STATEMENTS:**

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P235	Keep cool
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
P281	Use personal protective equipment as required

**RESPONSE:**

P302 + P352	IF ON SKIN: Wash with soap and water
P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing
P308 + P313	IF exposed or concerned: Get medical advice/attention
P312	Call a POISON CENTER or doctor/physician if you feel unwell
P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
P337 + P313	If eye irritation persists: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse
P363	Wash contaminated clothing before reuse
P370 + P378	In case of fire: Use Carbon dioxide (CO <sub>2</sub> ), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material
P391	Collect Spillage

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS Number	Weight %
Isobornyl acetate	125-12-2	10% to 20%
Eucalyptol	470-82-6	5% to 10%
Hexyl cinnamal	101-86-0	5% to 10%

4-tert-Butylcyclohexyl acetate	32210-23-4	5% to 10%
Linalool	78-70-6	2% to 5%
Cedrol methyl ether	19870-74-7	2% to 5%
Hexyl salicylate	6259-76-3	2% to 5%
Butylphenyl Methylpropional	80-54-6	2% to 5%
Limonene	5989-27-5	1% to 2%
a-Isomethyl ionone	127-51-5	1% to 2%
pinene	80-86-8	1% to 2%
p-cymene	99-87-6	1% to 2%
Benzyl acetate	140-11-4	1% to 2%
Citronellol	106-22-9	1% to 2%
phenethyl alcohol	60-12-8	1% to 2%
Ethyl trimethylcyclopentene butenol	28219-61-6	1% to 2%
methylbenzyl acetate	93-92-5	1% to 2%
Geraniol	106-24-1	0.1% to 1.0%
Dimethyltetrahydro Benzaldehyde	68737-61-1	0.1% to 1.0%
Methyl atrarate	4707-47-5	0.1% to 1.0%
delta-3-Carene	13466-78-9	0.1% to 1.0%
Nerol	106-25-2	0.1% to 1.0%
a-Methyl-1,3-benzodioxole-5-propionaldehyde	1205-17-0	0.1% to 1.0%
2-Methylundecanal	110-41-8	0.1% to 1.0%

Total Hydrocarbon Content (% w/w) = 5.51

**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.

### Exposure Limits:

Component		ACGIH TWA ppm
80-56-8	pinene	20
13466-78-9	delta-3-Carene	20
140-11-4	Benzyl acetate	10

**Engineering Controls:** Use local exhaust as needed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**COLOR:** Conforms to Standard

**ODOR:** Conforms to Standard

**APPEARANCE:** Conforms to Standard

**FLASH POINT:** 172 F

**FLASH POINT METHOD:** CLOSED CUP

**AUTO-IGNITION TEMPERATURE:** Not Determined

**BOILING POINT/RANGE:** Not Determined

**MELTING POINT:** Not Determined

**VISCOSITY:** Liquid

**VAPOUR PRESSURE (mmHg@20C) :** 0.1493

**VAPOUR DENSITY:** Not Determined

**SOLUBILITY:** Oil

**PERCENT VOC:** 14.82

**SPECIFIC GRAVITY:** Not Determined

**EVAPORATION RATE:** Not Determined

**REFRACTIVE INDEX @ 25C:** Not Determined

#### 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: 4002.0491) May be harmful if swallowed.

**ACUTE TOXICITY- DERMAL:** (LD50: 4930.8080) May be harmful in contact with skin.

**ACUTE TOXICITY- INHALATION:** (RAT) mg/L/4 hr (LD50: 67.0245) May be harmful if inhaled.

**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:** May damage fertility or the unborn child

**ASPIRATION HAZARD:** Not Classified-The classification criteria are not met.

## 12. ECOLOGICAL INFORMATION

**ACUTE AQUATIC TOXICITY:** Not Classified-The classification criteria are not met.

**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 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** Yes

**Ingredient of greatest environmental impact :**Yes.

Ingredient of greatest environmental impact :

19870-74-7 : (2 - 5 %) : Cedrol methyl ether

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

## 15. REGULATORY INFORMATION

### US FEDERAL REGULATIONS

