

SAFETY DATA SHEET

DATE ISSUED :	1/30/2022



1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Redwood & Cedar

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

952-679-4058

2. HAZARDS IDENTIFICATION

CLASSIFICATION:

Flammable liquid and vapor H226

Physical Hazards: Flammable Liquids

Health Hazards: C18 Acute Toxicity (Oral/Dermal/Inhalation)

Environmental Hazards: C28 Hazardous to Aquatic Environment (Acute/Chronic)

GHS LABEL ELEMENTS:

HAZARD PICTOGRAM



SIGNAL WORD: Warning

HAZARD STATEMENTS:

H226

Combustible Liquid

H317

May cause an allergic skin reaction

H227

Combustible liquid

H228

Flammable solid

H301	Toxic if swallowed
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H313	May be harmful in contact with skin
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long-lasting effects
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

PRECAUTIONARY STATEMENTS:

P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting/.../equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe dust/fume/gas/mist/vapors/spray.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
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 + P310	IF SWALLOWED Immediately call a POISON CENTER or doctor/physician.
P301 + P312	IF SWALLOWED Call a POISON CENTER or doctor/physician if you feel unwell.
P302 + P352	IF ON SKIN Wash with plenty of soap and water.
P303 + P361 + P353	IF ON SKIN (or hair) Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340	IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338	IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P307 + P311	IF exposed Call a POISON CENTER or doctor/physician.
P310	Immediately call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P321	Specific treatment (see ... on this label).
P330	Rinse mouth.
P331	Do NOT induce vomiting.
P332 + P313	If skin irritation occurs Get medical advice/attention.
P333 + P313	If skin irritation or rash occurs Get medical advice/attention.
P337 + P313	If eye irritation persists Get medical advice/attention.
P338	Remove contact lenses, if present and easy to do. Continue rinsing.

P351	Rinse cautiously with water for several minutes.
P353	Rinse skin with water/shower.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370 + P378	In case of fire Use ... for extinction.
P391	Collect spillage.
P403	Store in a well-ventilated place.
P403 + P233	Store in a well-ventilated place. Keep container tightly closed.
P403 + P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P420	Store away from other materials. INCOMPATIBLE MATERIALS
P501	Dispose of contents/container to...

Prevention Statement(s):

P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash ?? thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

Response Statement(s):

P363	Wash contaminated clothing before reuse.
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Storage Statement(s):

P402:	Store in a dry place.
P403:	Store in a well-ventilated place.
P404:	Store in a closed container.
P410:	Protect from sunlight.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is a mixture of ingredients containing the following substances representing a health or environmental hazard according to GHS (Global Harmonized System).

Substance	CAS Number	Percentage
BENZYL BENZOATE (S) (R) "BB"	000120-51-4	15 - 20%
CYCLACET	005413-60-5	01 - 5%

Chemical Name	CAS Number	Weight %
Diethyl Phthalate	84-66-2	0-0%
Vanillin	121-33-5	0.80%
Ethyl Vanillin	121-32-4	2.03%

* Toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

None of the chemical substances in this mixture are listed as an Extremely Hazardous Substance (EHS) in Appendix A of Title 40 of the CFR part 355.

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**General notes**

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

EYES:

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

SKIN:

Wash with plenty of soap and water.

INGESTION:

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

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: 1 Very Pale Yellow to 3 Very Pale Yellow

ODOR: Conforms to Standard

APPEARANCE: Conforms to Standard

FLASH POINT: >200 F

FLASH POINT METHOD: CLOSED CUP

AUTO-IGNITION TEMPERATURE: 446 F

BOILING POINT/RANGE: 320 F at 1,016 hPa

MELTING POINT: Not Determined

VISCOSITY: Liquid

VAPOR PRESSURE: Not available

VAPOR DENSITY: Greater than 1

SOLUBILITY: Oil

PERCENT VOC:

SPECIFIC GRAVITY: 0.9940 to 1.0040

EVAPORATION RATE: Not Available

REFRACTIVE INDEX @ 25C: 1.497 to 1.507

SOLVENT CONTENT: Not available

SOLID CONTENT: Not available

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: Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

REACTIVITY: Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". The mixture contains reactive substance(s). Risk of ignition.

If heated: Risk of ignition

INCOMPATIBLE MATERIALS: Oxidizers

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY-ORAL: Shall not be classified as acutely toxic. GHS of the United Nations, annex 4: May be harmful if inhaled.

ACUTE TOXICITY- DERMAL: Shall not be classified as corrosive/irritant to skin.

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

ACUTE EFFECTS:

EYE CONTACT: Shall not be classified as seriously damaging to the eye or eye irritant.

SKIN IRRITATION: May cause an allergic skin reaction.

RESPIRATORY SENSITIZATION: May cause an allergic skin reaction.

TARGET ORGAN: Single exposure: Not classified.

GERM CELL MUTAGENICITY: Shall not be classified as germ cell mutagenic.

REPRODUCTIVE TOXICITY: Shall not be classified as a reproductive toxicant.

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 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

DOT U.S. Department of Transportation

Not regulated as dangerous goods

ADR

Not regulated as dangerous goods

IATA International Air Transport Association

Not regulated as dangerous goods

IMDG International Maritime Dangerous Goods

Not regulated as dangerous goods

15. REGULATORY INFORMATION

U.S. Federal Regulations

TSCA Inventory Status	Components are listed or exempt
SARA Reporting Requirements:	Not Listed
CERCLA Hazardous Substance List:	Not Listed

U.S. State Regulations

DSL Inventory Status:	No information available
Other Canadian Regulations:	Not Listed

16. OTHER INFORMATION

NFPA

NFPA Classification: Health= 1

Flammability= 1

Reactivity= 0

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