SAFETY DATA SHEET



DATE ISSUED :	1/4/2024

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Lemon & Rosemary Palms Fragrance Oil

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

Emergency number: 1-800-255-3924; +01-813-248-0585; China: +400-120-0751; Mexico: +01-800-099-0731; Brazil:

+0-800-591-6042; India: +000-800-100-4086

2. HAZARDS IDENTIFICATION

CLASSIFICATION:

Skin sensitization, Category 1 H317 May cause an allergic skin reaction.

GHS LABEL ELEMENTS:

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Signal word: Warning Pictograms:



HAZARD STATEMENTS:

H317 May cause an allergic skin reaction

PRECAUTIONARY STATEMENTS:

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 If on skin: Wash with plenty of water.

P321 Specific treatment (see supplemental first aid instruction on this label).

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	GHS US Classification
Hexyl cinnamic aldehyde	101-86-0	2.3 – 4.5	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Dihydromyrcenol	18479-58-8	1.2 – 2.3	Flam Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Linalool	78-70-6	0.1 – 0.15	Flam. Liq. 4, H227 Skin Sens. 1, H317 Aquatic Acute 3, H402

^{*} 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

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. Obtain medical attention if pain, blinking or redness persists

SKIN:

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash

with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.

INGESTION:

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

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.

POTENTIAL ADVERSE HUMAN HEALTH EFFECTS AND SYMPTOMS

Based on available data, the classification criteria are not met.

Symptoms/effects: Not expected to present a significant health hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation: May cause an allergic reaction.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Foam. Dry Powder. Carbon Dioxide. Water Spray. Sand.

UNSUITABLE EXTINGUISHING MEDIA: Do not use the direct water jet / heavy water stream on burning material.

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE /MIXTURE: Flammable liquid and vapor. 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: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

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. Do not enter fire area without proper protective equipment, including respiratory protection.

ADVICE FOR FIREFIGHTERS: Standard Procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS. PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

General Measures: Eliminate all ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

For non-emergency personnel: Remove persons to safety.

For emergency responders: Wear breathing apparatus if exposed to vapors/dust/aerosols/gasses.

ACCIDENTAL RELEASE MEASURES:

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.

METHODS AND MATERIAL FOR CONTAINENT AND CLEANING UP:

Advice on how to contain a spill: Covering of drains

Advice on how to clean up a spill: Wipe with absorbent material (e.g. cloth, fleece). Collect spillage: Sawdust, diatomite, sand, universal binder.

Appropriate containment techniques: Use of absorbent materials.

Other information relating to spills and releases: Place in appropriate containers for disposal. Ventilate affected area.

ENVIRONMENTAL PRECAUTIONS:

Keep away from drains, soil, surface and ground water.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment.

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.

Keep container tightly closed. Keep only in the original container in a cool, well ventilated place away from: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use.

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

PHYSICAL STATE: Liquid

COLOR: light yellow amber

ODOR: Conforms to Standard

APPEARANCE: Conforms to Standard

FLASH POINT: >200 °F

FLASH POINT METHOD: CLOSED CUP

AUTO-IGNITION TEMPERATURE: Not Determined

BOILING POINT/RANGE: Not Determined

MELTING POINT: Not Determined

VISCOSITY: Liquid

VAPOR PRESSURE: Not Determined

VAPOR DENSITY: Not Determined

SOLUBILITY: Not Determined

PERCENT VOC: Not Determined

SPECIFIC GRAVITY: Not Available

EVAPORATION RATE: Not Available

REFRACTIVE INDEX @ 25C: Not Available

10. STABILITY AND REACTIVITY

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

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

POSSIBILITY OF HAZARDOUS REACTIONS: None Known.

CONDITIONS TO AVOID: Open flame. Overheating. Heat. Direct sunlight. Extremely high or low temperatures.

MATERIALS TO AVOID: Strong acids. Strong bases.

HAZARDOUS DECOMPOSITION PRODUCTS: Fume. Carbon monoxide. Carbon dioxide

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: Not classified.

ACUTE TOXICITY- INHALATION: Not classified.

ACUTE EFFECTS: Not classified.

EYE CONTACT: Not classified.

SKIN IRRITATION: Not classified.

RESPIRATORY OR SKIN SENSITIZATION: May cause an allergic skin reaction.

GERM CELL MUTAGENICITY: Not classified.

CARCINOGENITY: Not classified.

REPRODUCTIVE TOXICITY: Not classified.

ASPIRATION HAZARD: Not classified.

SPECIFIC TARGET ORGAN TOXICITY - single exposure: Not classified.

SPECIFIC TARGET ORGAN TOXICITY – repeated exposure: Not classified.

POTENTIAL ADVERSE HUMAN HEALTH EFECTS AND SYMPTOMS: Based on available data, the classification criteria are not met.

SYMPTOMS/EFFECTS: Not expected to present a significant hazard under anticipated conditions of normal use.

SYMPTOMS/EFFECTS AFTER INHALATION: May cause an allergic skin reaction.

12. ECOLOGICAL INFORMATION

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

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

ECOTOXICOLOGICAL OTHER INFORMATION: No data Available

OTHER ADVERSE EFFECTS: 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. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

14. TRANSPORT INFORMATION

14.1 UN number

DOT Not applicable
IMDG-Code Not applicable
ICAO-TI Not applicable

14.2 UN proper shipping name

DOT Environmentally hazardous substance, liquid, n.o.s.

IMDG-Code ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

ICAO-TI Environmentally hazardous substance, liquid, n.o.s.

Technical name (hazardous ingredients) N/A

14.3 Transport hazard class(es)

DOT N/A
IMDG-Code N/A
ICAO-TI N/A

14.4 Packing group

DOT N/A
IMDG-Code N/A
ICAO-TI N/A

14.5 Environmental hazards hazardous to the aquatic environment

Environmentally hazardous substance N/A

15. REGULATORY INFORMATION

Safety, health and environmental regulations specific for the product in question National regulations (United States)

Superfund Amendment and Reauthorization Act (SARA TITLE III)

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304) none of the ingredients are listed
- Specific Toxic Chemical Listings (EPCRA Section 313) none of the ingredients are listed

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4) none of the ingredients are listed

Clean Air Act none of the ingredients are listed

Right to Know Hazardous Substance List

- Toxic or Hazardous Substance List (MA-TURA) none of the ingredients are listed

California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987 none of the ingredients are listed

Component	State or Local Regulations	
Refined Soybean oil(8001-22-7)	U.S Pennsylvania - RTK (Right to Know) List	
	3-1) U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List	

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	1	material that, under emergency conditions, can cause significant irritation
Instability	0	material that is normally stable, even under fire conditions

16. OTHER INFORMATION

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200. Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

CLASSIFICATION PROCEDURE:

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

LIST OF RELEVANT PHRASES (code and full text as stated in section 2 and 3)

H227	Combustible liquid
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

H402 Harmful to aquatic life

H411 Toxic to aquatic life with long lasting effects

DISCLAIMER:

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