

SAFETY DATA SHEET



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| DATE ISSUED : | 3/10/2016 |
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1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Shea & Coconut

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:

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

Classification according to GHS Regulation (EC) No 1272/2008

Flammable Liquids, Category 4

H227: Combustible liquid

Acute Toxicity Oral, Category 5

H303: May be harmful if swallowed

Acute Toxicity Dermal, Category 5

H313: May be harmful in contact with skin

Skin Corrosion/Irritation, Category 2

H315: Causes skin irritation

Sensitization, Skin, Category 1B

H317: May cause an allergic skin reaction

Acute Toxicity Inhalation, Category 5

H333: May be harmful if inhaled

Aquatic Acute Toxicity, Category 1

H400: Very Toxic to aquatic life

Aquatic Chronic Toxicity, Category 2

H411: Toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Flammability Class

IIIA Combustible Liquid

Acute Dermal/Eye

12 : Causes moderate

15 : May cause

Acute Inhalation

23 : May cause respiratory tract irritation

Acute Oral

3 : Harmful if swallowed or if aspirated into the lung

Sensitization/Allergic Response

31 : May cause allergic skin reaction.

Target Organ Effects

26 : Prolonged or repeated ingestion may cause damage to: kidneys, adrenal glands, liver, stomach, brain, tongue, mucous membranes, musculo-skeletal system, male reproductive system

28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin

Carcinogenicity This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

**GHS LABEL ELEMENTS:
HAZARD PICTOGRAM**



SIGNAL WORD: Warning

HAZARD STATEMENTS:

H227 Combustible liquid
H303 May be harmful if swallowed
H313 May be harmful in contact with skin
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H333 May be harmful if inhaled
H400 Very Toxic to aquatic life
H411 Toxic to aquatic life with long lasting effects

PRECAUTIONARY STATEMENTS:

Prevention:

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

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
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
P362 Take off contaminated clothing and wash before reuse
P363 Wash contaminated clothing before reuse
P370 + P378 In case of fire: Use Carbon dioxide (CO₂), 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 % |
|---------------|------------|----------|
|---------------|------------|----------|

| | | |
|---|------------|--------------|
| Benzyl Benzoate | 120-51-4 | 50% to 60% |
| Tetramethyl Acetyloctahydronaphthalenes | 54464-57-2 | 10% to 20% |
| gamma-Nonalactone | 104-61-0 | 5% to 10% |
| Hexyl cinnamaldehyde | 101-86-0 | 2% to 5% |
| Hexamethylindanopyran | 1222-05-5 | 1% to 2% |
| Isopropyl myristate | 110-27-0 | 1% to 2% |
| Methyldihydrojasmonate | 32210-23-4 | 2% to 5% |
| 3,7-Dimethyl-1,6-nonadien-3-ol | 10339-55-6 | 2% to 5% |
| Linalool | 78-70-6 | 1% to 2% |
| Butylphenyl Methylpropional | 80-54-6 | 0.1% to 1.0% |
| p-tert-Butyldihydrocinnamaldehyde | 18127-01-0 | 0.1% to 1.0% |

Total Hydrocarbon Content (% w/w) = 0.92

INGREDIENTS:

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

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.

PRECAUTIONS, PROTECTION, PROCEDURES:

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

CONTAINMENT AND CLEANING:

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

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

Eye protection: Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure

Respiratory protection: Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Skin protection: Avoid Skin contact. Use chemically resistant gloves as needed.

Engineering Controls: Use local exhaust as needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR: Nearly Colorless to Pale Yellow (G0-2)

ODOR: Conforms to Standard

APPEARANCE: Conforms to Standard

FLASH POINT: 180 F

FLASH POINT METHOD: CLOSED CUP

AUTO-IGNITION TEMPERATURE: Not Determined

BOILING POINT/RANGE: Not Determined

MELTING POINT: Not Determined

VISCOSITY: Liquid

VAPOUR PRESSURE: 0.0141

VAPOUR DENSITY: Not Determined

SOLUBILITY: Oil

PERCENT VOC: 1.1108

SPECIFIC GRAVITY @ 25C: 1.0350

DENSITY @ 25 C: 1.0320

REFRACTIVE INDEX @ 20C: 1.5270

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 Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

| | |
|--|--|
| Acute toxicity - Oral - (Rat) mg/kg | (LD50: 2,170.54) May be harmful if swallowed |
| Acute toxicity - Dermal - (Rabbit) mg/kg | (LD50: 3,851.93) May be harmful in contact with skin |
| Acute toxicity - Inhalation - (Rat) mg/L/4hr | (LC50: 68.89) May be harmful if inhaled |
| Skin corrosion / irritation | Causes mild skin irritation |
| Serious eye damage / irritation | Not classified - the classification criteria are not met |
| Respiratory sensitization | Not classified - the classification criteria are not met |
| Skin sensitization | May cause an allergic skin reaction |
| Germ cell mutagenicity | Not classified - the classification criteria are not met |
| Carcinogenicity | Not classified - the classification criteria are not met |
| Reproductive toxicity | Not classified - the classification criteria are not met |
| Specific target organ toxicity - single exposure | Not classified - the classification criteria are not met |
| Specific target organ toxicity - repeated exposure | Not classified - the classification criteria are not met |
| Aspiration hazard | Not classified - the classification criteria are not met |

12. ECOLOGICAL INFORMATION

ACUTE AQUATIC TOXICITY: Very 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

| Regulator | Class | Pack Group | Sub Risk | UN-nr |
|---|-----------------------------------|------------|----------|--------|
| U.S. DOT (Non-Bulk) Chemicals NOI | Not Regulated-Not Dangerous Goods | | | |
| ADR/RID (International Road/Rail) Environmentally Hazardous Substance, | 9 | III | | UN3082 |

Liquid, n.o.s.

IATA (Air Cargo)

Environmentally Hazardous Substance, 9 III UN3082
Liquid, n.o.s.

IMGD (Sea)

Environmentally Hazardous Substance, 9 III UN3082
Liquid, n.o.s.

15. REGULATORY INFORMATION

US FEDERAL REGULATIONS

TSCA (USA TOXIC SUBSTANCE CONTROL ACT):

All components of the substance/mixture are listed or exempt

SARA TITLE III (SUPERFUND AMMENDMENTS AND REAUTHORIZATION ACT):

SARA SECTION: This product contains NO components of concern.

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.

California Proposition 65 Warning This product contains the following components:

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|--------------|-----------|-------------|--------------------|
| 123-35-3(NF) | 204-622-5 | 0.01 - 0.1% | beta-Myrcene (NFS) |
|--------------|-----------|-------------|--------------------|

Canadian Regulations:

DSL / NDSL 100.00% of the components are listed or exempt.

16. OTHER INFORMATION

Total Fractional Values

| | |
|--|---|
| (TFV) Risk | (TFV) Risk |
| (1.61) Skin Corrosion/Irritation, Category 2 | (10.00) Sensitization, Skin, Category 1B |
| (2.95) Aquatic Acute Toxicity, Category 1 | (8.91) Aquatic Chronic Toxicity, Category 2 |

DISCLAIMER:

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