



SAFETY DATA SHEET

1. Identification

Product Name:	NobleScent™ Yuzu & Thyme Fragrance Oil
Recommended use of chemical and restrictions on use:	Fragrance or personal care ingredient
Name and address of the supplier:	Noble Roots, LLC 2408 Tech Center Parkway Suite 150 Lawrenceville, GA, US 30043
Supplier's telephone number:	678-897-4758
National Poison Control Center:	412-681-6669
24 Hr. Emergency telephone number:	(800) 424-9300 (CHEMTREC)

2. Hazard(s) Identification

CLASSIFICATION ACCORDING TO GHS REGULATION:

Under OSHA Hazard Communication Standard (29 CFR 1910.1200(g)), revised in 2012

Skin sensitization, Category 1, H317

Aquatic toxicity, Chronic, Category 2, H411



Words of Warning:

WARNING

Particular Risks:

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

Precautionary Statement(s):

P101: If medical advice is needed, have product container or label at hand.

P103: Read label before use.

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 equipment.

P243: Take precautionary measures against static discharge.



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P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302 + P352: IF ON SKIN: Wash with plenty of water.
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P501: Dispose of contents/container to in accordance with local/regional/national/international Regulations.

3. Composition/Information on Ingredients

The ingredients in this fragrance mixture are considered to be trade secrets in accordance with the provisions of the OSHA Hazard Communication Standard (29 CFR 1910.1200). In the event of a medical emergency they will be revealed to a qualified health professional.

4. First Aid Measures

- Eye Contact:** Immediately rinse opened eye for several minutes under running water. Then consult a doctor.
- Ingestion:** Make victim drink plenty of water; avoid vomiting (risk of perforation!). Immediately call a doctor. Do not attempt to neutralize.
- Inhalation:** Supply fresh air; consult doctor in case of complaints.
- Skin Contact:** Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor.

4.1 Most important symptoms and effects, both acute and delayed: No information available

4.2 Indications of immediate medical attention and special treatment needed: None known

5. Firefighting Measures

- Suitable Extinguishing Media:** CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire-extinguishing methods suitable to surrounding conditions.
- Special hazards caused by the substance, its products of combustion or resulting gases:** In case of fire, the following can be released: Hazardous vapors, Carbon Dioxide, Carbon Monoxide
- Protective Equipment:** Wear full protective suit and self-contained respiratory protective device.
- Additional Information:** N/A



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6. Accidental Release Measures

Personal precautions:	Isolate spillage and clean up immediately. Refer to Sections 7 & 8 for protective measures when handling the spillage.
Environmental precautions:	Do not allow liquid to enter sewers/surface or ground water.
Methods for cleaning up:	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Rinse off area with water.

7. Handling and Storage

Handling:	Observe the general safety regulations when handling chemicals. Avoid contact with the eyes, skin and mucous membranes. Avoid inhalation.
Requirements for storerooms and receptacles:	No special requirements.
Protective measures:	Strictly control dust accumulation. Maintain adequate local and general exhaust ventilation. Avoid sources of ignition.
General occupational hygiene:	Wash hands after contact. Do not breathe dusts. Avoid contact with liquids and powders.
Conditions for safe storage:	Store in original container at or below 25°C.
Specific end uses:	Not available

8. Exposure Controls/Personal Protection

Ingredients with limit values that require monitoring in the workplace:	None
Exposure controls:	Avoid exposure to high temperature during processing. Maintain adequate local and general ventilation where product is handled.
Appropriate engineering controls:	Ventilation meeting ACGIH criteria
Personal protective equipment:	Gloves, safety glasses
General Protective and Hygienic Measures:	Follow good Laboratory and Manufacturing practices (GLP/GMP). Wash hands before breaks and at the end of work.
Hand Protection:	Disposable gloves. Latex/Natural rubber (NR). Gloves providing minimal protection are sufficient when the product is handled in accordance with the instructions for use.
Eye Protection:	Safety glasses
Skin and Body Protection:	Lab coat
Respiratory Protection:	NIOSH-approved organic vapor respiration or equivalent.



9. Physical and Chemical Properties

Form:	Liquid
Color:	To match standard
Odor:	To match standard
Melting Point:	n/a °C
Boiling Point / Boiling range:	n/d°C @ 760 mm
Flash Point:	>200° F
Self-igniting:	Will not self-ignite
Danger of Explosion:	Does not present an explosion hazard.
Vapor Pressure:	0.10 mm Hg @ 20°C (estimated)
Density @ 25°C:	1.433 – 1.443 g/cc
Refractive Index @ 20°C:	0.852 – 0.862
Optical rotation:	n/d @ 20° C [NaD]
Solubility in/Miscibility with Water:	insoluble
pH-value at 20°C:	Not applicable
VOC content:	5.6%

10. Stability and Reactivity

Stability:	Stable when stored in accordance with the recommended storage conditions.
Chemical Stability:	Stable at ambient temperatures
Possibility of hazardous reactions:	Not known
Conditions to avoid:	Do not heat closed containers
Materials to be avoided:	Oxidizers, strong acids or bases
Hazardous reactions:	No dangerous reactions known.
Hazardous decomposition products:	CO ₂ , CO

11. Toxicological Information

Acute toxicity:	Calculated LD ₅₀ : >2000 mg/kg (rat, oral, based on 96.8% of ingredients)
LD/LC50 values relevant for classification:	
PRIMARY EFFECTS:	



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Skin Contact:	irritation
Eye Contact:	Irritation
Ingestion:	Nausea
Sensitization:	May cause sensitization
Chronic Toxicity:	Not known

Not listed as a carcinogen by OSHA, NTP, or IARC

12. Ecological Information

Aquatic Toxicity	Not tested
Ecotoxic Effects	Not tested

13. Disposal Considerations

Product:	Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or on approved waste-disposal company for information.
European waste catalogue:	07 07 04 other organic solvents, washing liquids and mother liquors.
Packaging:	Disposal must be made in accordance with local waste management regulations. Contaminated packaging must be disposed of in the same manner as the product. Non-contaminated packaging materials may be recycled. Contact your local service providers for further information.

14. Transportation Information

DOT	Non Hazardous
IMDG	Non Hazardous
IATA	Non Hazardous

15. Regulatory Information

Labeling according to EU guidelines:	See Section 2
Code letter and hazard designation of product:	See Section 2
Contains the following substance(s) reportable under TSCA §313 (SARA Title III):	None



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16. Other Information

Key literature references: RIFM Database, OECD SIDS, Supplier documents, ECHA

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

The format of this safety data sheet complies with Annex II of EU Regulation 1907/2006 (REACH) and ECHA "Guidance on the Compilation of Safety Data Sheets", version 3.0, August 2015..