



SAFETY DATA SHEET

1. Identification

Product Name:	NobleCare™ Kukui Oil
Recommended use of chemical and restrictions on use:	Raw material for cosmetic formulations
Chemical family:	Not available
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
24 Hr. Emergency telephone number:	(800) 424-9300 (CHEMTREC)

2. Hazard(s) Identification

Classification (GHS-US)	Not classified
GHS-US Labeling	Not applicable
Other Hazards	None
Precautionary Statements	None

3. Composition/Information on Ingredients

Chemical Name	Triacylglycerol (Kukui Oil)
Common Name	Kukui Oil
CAS#	8015-80-3
Percent by Weight	100.0
Impurities/Additives	None

4. First Aid Measures

Ingestion:	Not a direct hazard.
Inhalation:	Not a direct hazard. Remove from area of exposure, seek medical attention for coughing or choking.
Skin Contact:	Not dangerous under normal conditions.



Eye Contact: Rinse thoroughly with a lot of water for some minutes.

General Information: Never give anything by mouth to an unconscious person. Call a poison center or doctor if you feel unwell.

5. Firefighting Measures

Fire/Explosion Hazard:	No information available.
Extinguishing Media:	Dry fire extinguisher, Carbon dioxide.
Unsuitable Extinguishing Material:	Water. But use water to cool fire exposed containers
Specific Hazards Arising from the Chemical:	In case of insufficient ventilation, wear suitable respiratory equipment. Combustible products: Irritation gases, Carbon monoxide, Carbon dioxide.
Special Firefighting Procedures:	None
Special Protective Equipment for Firefighters:	According to size of fire. If necessary, full protection, gas mask with independent air supply

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	Be careful! Danger of sliding possible. Avoid contact with eyes.
Environmental precautions	to avoid spilling. Do not empty into drain. Restrict spill to smallest possible area.
Methods and material for containment and cleaning up.	Cover with absorbent material (i.g. Universal binding material, paper towels, sand, siliceous earth). Remove sources of ignition.
Reference to other sections	N/A

7. Handling and Storage

Precautions for Safe Handling: Keep away from sources of ignition – No smoking. Be careful! Danger of sliding possible. Do not heat in microwave oven. Avoid contact with eyes. Read the regulations on the label carefully.

Conditions for Safe Storage Including any Incompatibilities: Storage: Store product only in closed original packaging. Keep in a cool and dark place. Keep away from heat. Requirement for storage facilities and containers: Air and waterproof glass or plastic resin containers. Uncoated containers not suitable. Additional storage conditions remarks: The lower the storage temperature the better will be the storage stability. Temperature: Refrigeration temperature (5-10°C)



8. Exposure Controls/Personal Protection

Control Parameters:	None
Appropriate Engineering Controls:	None
Personal Protective Equipment (PPE) :	
General Information:	None
Eye/Face Protection:	Eye security glasses, with side shields
Skin/Hand Protection:	Wear suitable gloves and normal protection clothing or apron.
Respiratory Protection:	No special respirator needed.

9. Physical and Chemical Properties

Appearance:	
Physical State:	Liquid oil
Color:	Pale yellow
Odor:	Neutral flavour
Odor Threshold:	Not Available
pH	Neutral at 20°C
Melting Point (°C):	Max 35°C
Boiling Point (°C):	More than 300°C
Flash Point (°C):	>250°C
Evaporation Rate:	Not Available
Flammability:	None
Upper Explosive Limit (%):	Not Explosive
Lower Explosive Limit (%):	Not Explosive
Vapor Pressure:	Less than 0.001 mm Hg.
Vapor Density:	Not Available
Relative Density:	0.91 - 0.93 g/cm ³ at 20°C
Solubility in Water:	Insoluble
Solubility (Other):	Not Available
Partition Coefficient (n-Octanol/Water)	Not Available
Auto-ignition Temperature (°C):	None
Decomposition Temperature (°C):	At temperature, more than 150°C
Viscosity:	20 to 35 mPa s at 37°C
VOC:	Not Available
Percent Volatile:	Not Available
Specific Gravity	Not Available

10. Stability and Reactivity

Reactivity:	Not available
Chemical Stability:	Stable
Possibility of Hazardous Reactions:	None
Conditions to Avoid:	Influence of light and heat



Incompatible Materials:	None
Hazardous Decomposition Products:	Irritating gases: Carbon monoxide, Carbon dioxide

11. Toxicological Information

Acute oral toxicity (rat):	Expected to possess a relatively low degree of acute oral toxicity (LD 50 expected to be >2000 mg/Kg)
Acute dermal toxicity (rabbit)	No skin irritation
Acute inhalation toxicity	Not available
Subchronic oral toxicity (rat)	Not available
Skin irritation (rabbit)	No sensitization
Eye irritation (rabbit)	Not expected to be an irritant
Sensitization	No sensitization
Phototoxicity (guinea pig)	Not available
Chronical toxicity	Not available

12. Ecological Information

Toxicity	Not available
Persistence and degradability	Degrading
Bioaccumulative potential	Not available
Mobility in soil	Not available
Results of PBT and vPvB assessment	Not available
Other adverse effects:	Readily biodegradable

13. Disposal Considerations

Waste treatment methods	Suitable incineration plant. Take notice of national special regulations. Suitable waste-disposal site. Flush with lukewarm water with any cleaning detergent.
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14. Transportation Information

UN Number	Not restricted
UN proper shipping name	Not restricted
Transport hazard class	Not restricted



Packing Group	Not restricted
Environmental hazards	Not restricted
Special precautions for user	Not restricted
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not restricted

15. Regulatory Information

US FEDERAL REGULATIONS	
Safety, health, and environmental regulations/legislation specific for the substance	N/A
SARA	N/A
US State Regulations	N/A
California Prop 65	N/A
Inventory Status:	
TSCA	N/A
Australia (AICS)	N/A
Canada (DSL/NDSL)	N/A
China (IECSC)	N/A
Europe (REACH)	N/A
Europe (EINEC/ELINCS)	N/A
Japan (ENCS)	N/A
Korea (KECI)	N/A
New Zealand (NZIoC)	N/A
Phillippines (PICCS)	N/A
Switzerland (SWISS)	N/A
Taiwan (TCSCA)	N/A

16. Other Information

Source of Information:
No data available

Further Information:
No data available

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