



SAFETY DATA SHEET

1. Identification

Product Name: NobleCare™ Jojoba Oil, Golden

Recommended use of chemical and restrictions on use: Personal Care

INCI Name: Simmondsia Chinensis seed oil

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

Special hazard for personnel and environment: Not to be expected if handled and used properly.

3. Composition/Information on Ingredients

Chemical description (mixture):	Triacylglycerol
Common name:	Jojoba oil
CAS number:	90045-98-0
EINECS no.:	289-964-3
Identification number(s):	EU number: Not yet available

4. First Aid Measures

General measures:

Upon inhalation:	Not a direct hazard.
Upon skin contact:	Not dangerous under normal conditions.
Upon eye contact:	Rinse thoroughly with a lot of water for some minutes.
Upon ingestion:	Not a direct hazard.



5. Firefighting Measures

General information:

Extinguishing Media:

Dry fire extinguisher. Carbon dioxide.

Not to be used extinguishing media:

Water. But use water to cool fire exposed containers.

Special exposure hazard of substance or production, its combustion products and gases thereof:

In case of insufficient ventilation, wear suitable respiratory equipment.

Combustion products: Irritating gases: Carbon monoxide and Carbon dioxide.

Special protection for firefighting purposes:

According to size of fire. If necessary full protection, gas mask with independent air supply.

6. Accidental Release Measures

Personal precautions:

Be careful! Danger of sliding possible. Avoid contact with eyes.

Environmental precautions:

Try to avoid spilling. Do not empty into drain. Restrict spill to smallest possible area.

Methods for containment and cleaning up:

Cover with absorbent material (e.g. Universal binding material, paper towels, sand, siliceous earth). Remove sources of ignition.

7. Handling and Storage

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.

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

Additional remarks for technical equipment devices:

If necessary melt in water bath.

Personal Protective Equipment (PPE):

Measures for general protection and hygiene:



RESPIRATORY PROTECTION :	No special respirator needed.
HAND/SKIN PROTECTION :	Wear suitable gloves and normal protection clothing or apron.
EYE/FACE PROTECTION :	Eye security glasses, with side shields.

9. Physical and Chemical Properties

Form:	Clear liquid
Color:	Golden yellow
Odor:	Slight fatty odor
Data relevant to safety:	Method (67/584/EU):
Change in physical state:	
Melting point:	5 to 9°C
Boiling point:	More than 300°C
Smoke point:	150 to 200°C
Flash point (AOCS Cc 9a-48):	>250°C
Ignition Temperature:	>300°C
Autoflammability:	None
Fire provoking characteristics:	Temperature of more than 200°C and strong air circulation
Explosive properties:	Not explosive
Explosive limits:	Not explosive
Vapor Pressure:	<0.001 mm Hg.
Density:	0.86 - 0.87 kg/m ³ at 20°C
Water solubility:	Insoluble
pH (10g/l):	Neutral at 20°C
Distribution coefficient octanol/water:	N/A
Viscosity:	30 to 40 mPa s at 37°C
Additional data:	
Thermal decomposition:	At temperature more than 150°C
Explosion limits:	None



10. Stability and Reactivity

General Information:

- Conditions to Avoid:** Influence of light and heat.
- Materials to Avoid:** Protect from humidity and strong oxidizing agents.
- Hazardous Decomposition Products:** Irritating gases: Carbon monoxide and Carbon dioxide.

11. Toxicological Information

Toxicological testing:	May cause slight irritation. Does not promote contact sensitization. Not approved for oral intake, but no negative effects from ingestion to date.
Practical experience:	The use of hundreds of products containing Jojoba Oil worldwide for more than 15 years without adverse attests to its safety
General considerations:	None

12. Ecological Information

Information on elimination:	Readily biodegradable
Behavior in ecological settings:	Degrading
Toxic effects on the ecosystem:	None
Additional ecological information:	N/A

13. Disposal Considerations

Product:	Vegetable oil.
Suggested procedure:	Suitable incineration plant. Take notice of national special regulations.
Disposal code:	Suitable waste-disposal site.
Packaging not cleaned, suggested procedure & detergent	Flush with lukewarm water with any cleaning detergent.

14. Transportation Information

Land transportation ADR/RID and GVS/GGVE:	
GGVS/GGVE:	
ADR/RID:	
Warning board hazard number:	Substance number
Description of goods:	
Further information:	
Dispatch symbols:	
Express:	
Mail:	
Inland navigation ADN/ADNR:	
Further information:	
Offshore sea transportation IMDG/GGVESee:	



IMDG/GGVSEE CLASS:	
EmS number: MFAG:	
Marine pollutant:	
Correct technical name:	
Technical name:	
Proper shipping name:	
Further information:	
Shipping symbols:	
Air transportation ICAO-TI and IATA-DGR:	
ICAO/IATA class:	
Correct technical name:	
Technical name:	
Proper shipping name:	
Further information:	
Shipping symbols:	
Packing regulations:	PAC: Max. net: CAO: Max. net:
Transportation/additional information:	Not considered as a dangerous material according to the above mentioned regulations.

15. Regulatory Information

Labelling according to EU regulations:		
EU number:	Not yet available	
EU/R:		
EU/S:		
National regulations:		
Classification according to VbF:		
Water pollution class:		
CAS number	Substance	WGK

16. Other Information

The content and format of this safety data sheet are in accordance with EC Regulation No. 1907/2006 of the European Parliament and Council

Respect safety measures usually applied during the production of perfumery products.

This data sheet completes the technical use notice, but doesn't replace it. These information are based on our actual knowledge for the above mentioned product at the edition date of this data sheet. They are given in good faith.

In any case user is not exempted to know and apply all texts which regulate this activity. He will take under his own responsibility the precautions for the utilization of product he knows. Users should be aware of the other purposes than Those for which it is concerned.