

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Product Identifier: EMU OIL
- 1.2 UN Number: None Allocated
- 1.3 Supplier: Amaroo Hills
1052 Beech Grove Rd
Ashland City, TN 37015
615-943-0405
(AEA Certified Business Member)

2. HAZARD IDENTIFICATION

- 2.1 Hazard Classification: Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.
- 2.2 Signal Word: Not applicable.
- 2.3 Symbols/Pictograms: Not applicable
- 2.4 Hazards Not Otherwise Classified: None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	% by Wt.
Emu Oil	158570-96-8	99.85
*Mixed Tocopherol		.15

*This specific ingredient identity and/or composition has been withheld as a trade secret.

4. FIRST AID MEASURES

4.1 Description of First Aid Measures

- Eye Contact: Not a direct hazard; non-irritant to mucous membranes.
- Skin Contact: No need for first aid is anticipated.
- Inhalation: Not a direct hazard. No need for first aid is anticipated.
- Ingestion: Ingestible/Edible; no need for first aid is anticipated.

4.2 Indication of any immediate medical attention and special treatment required

Not applicable.

5. FIRE-FIGHTING MEASURES

Flash Point: >140 °C

- 5.1 Suitable Extinguishing Media: Dry Chemical Powder, CO₂ (Carbon Dioxide), BCF or alcohol stable foam.
- 5.2 Fire & Explosion Hazards: Remove containers from path of fire. Heating can cause expansion and rupture of containers. Keep containers cool with water spray.
- 5.3 Special Fire-Fighting Procedures: In case of insufficient ventilation, wear suitable respiratory equipment.

6. ACCIDENTAL RELEASE/SPILL PROCEDURES

Steps to be taken in case materials is released or spilled: Contain spill using sand or earth and use as an absorbent (sand, sawdust, vermiculite) where appropriate. Collect and seal in properly labeled containers for disposal. Wash area down with excess water. Waste material may be incinerated under controlled conditions when/where permitted. Refer to local Waste Management Authority Regulations for other approved methods.

7. HANDLING AND STORAGE

Emu Oil is an edible oil and should not pose problems with storage. However, it should not be stored with toxic chemicals, flammable gases, explosives, oxidizing agents and spontaneously combustible substances. Store in a cool area and keep containers closed to avoid contamination from impurities. Reseal in airtight containers and Nitrogen blanket after opening, when possible. Do not puncture containers. Eating, drinking, and smoking in work areas is prohibited.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- OSHA Permissible Exposure Limit (PEL):** None established; not considered hazardous.
- Hand Protection:** No gloves or other protection required.
- Respiratory Protection:** Precautions are not usually required; no respirator required.
- Eye Protection:** No eye protection required.
- Other:** Personal protection is not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** At 38 °F, it is a semi-solid white mass, at 80 °F a practically clear yellow colored liquid.
- Flammability:** Not considered combustible under 140°C
- Odor:** None

Odor Threshold:	None
Vapor Pressure:	Not available
Vapor Density:	Not available
pH:	Not available
Relative Density:	Not available
Melting/Freezing Point:	Not available
Boiling Point/Range:	Not available
Solubility in Water:	Insoluble
Specific Gravity:	0.95
Boiling Point:	150 °C
Flash Point:	>140 °C
Evaporation Rate:	None
Partition coefficient: (n-octanol/water)	Not available
Decomposition Temp.:	Not available
Viscosity:	Not available

10. STABILITY AND REACTIVITY

Stability:	This product is stable under normal conditions.
Conditions to Avoid:	Keep away from open flame.
Reactivity:	None under normal processing.

11. TOXICOLOGICAL INFORMATION

Not listed on the latest edition of National Toxicology Program Report on Carcinogens. No additional toxicological information is available at this time.

12. ECOLOGICAL INFORMATION

Persistence/Degradability: This product is readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Seal in properly labeled containers for disposal. Waste material may be incinerated under controlled conditions when/where permitted.

Refer to local Waste Management Authority Regulations for other approved disposal methods.

Whenever possible, as rules and regulations allow, please recycle or manage materials to minimize waste.

14. TRANSPORT INFORMATION

Emu Oil is an edible oil and should not pose problems in transporting. However, it should not be stored with toxic chemicals,

flammable gases, explosives, oxidizing agents and spontaneously combustible substances.

Domestic transport regulations (USA):

DOT Not regulated

Domestic transport regulations (Canada):

TDG Not regulated

Domestic transport regulations (Mexico):

MEX Not regulated

International transport regulations:

ICAO Not regulated

IATA Not regulated

IMDG/IMO Not regulated

No known regulations.

15. REGULATORY INFORMATION

No known regulations.

16. OTHER INFORMATION

Date of Issue: November 8, 2017