

MATERIAL SAFETY DATA SHEET

1. Product Identification	
Product Name:	Neem Oil
Botanical Name:	Azadirachta Indica
CAS #	8002-65-1
Country of Origin:	India

2. Classification	
UN No.:	N/A

3. Physical & Chemical Properties	
Appearance:	Yellowish brown to greenish brown viscous liquid
Odor:	Characteristic repulsive odor
Solubility:	Soluble in alcohol and oils. Almost insoluble in water
Specific Gravity:	0.921 to 0.931@ 20°C
Refractive Index:	1.450 to 1.470@ 20°C
Extraction method:	Cold Pressed

4. Fire/Explosion Hazard	
Flash Point:	>100°C

5. Reactivity/Stability Data	
Reactivity:	Stable
Decomposition:	N/A

6. Toxicological Properties/Information	
N/A	

7. Preventive Data	
Spillage:	Absorb spills using an inert, inorganic absorbent material
Fire:	N/A
Environment:	Keep away from drains, surface and ground water
Storage:	Store in cool, dry, well ventilated area

8. First Aid Measures	
Eye Contact:	Flush with water for at least 15 minutes and report to physician.
Inhalation:	Remove to fresh air.

Ingestion:	Rinse mouth and consult physician immediately.
Skin Contact:	Wash with soap and plenty of water.

9. Individual Protection of Industrial Use

Gloves and overalls

10. Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	Strong oxidizers

11. Toxicological Information

RTECS#:	N/A
LD50/LC50:	N/A
Carcinogenicity:	N/A
Other:	N/A

12. Ecological Information

Avoid any pollution of ground, surface of underground water.

13. Disposal Considerations

Incineration or sanitary landfill in accordance with federal, state and local regulations.

14. Transport Information

Shipping Name:	Neem Oil
Hazard Class:	-
UN Number:	-
Packing Group:	-

15. Regulatory Information

WHMIS (Canada):	N/A
HMIS (USA):	N/A
SARA 302/ SARA 313:	None
EU Labeling:	Xn R22: Harmful if swallowed
	S 36/37/38: Wear suitable protective clothing, gloves and eye/face protection

16. Other Information

N/A

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