

MATERIAL SAFETY DATA SHEET

Linseed Oil

1. Product and Company identification

Trade Name	Linseed Oil
Chemical Name	Linseed Oil
ITC (HS) Code	15151990
CAS No.	—
Company name and address	PLAZA Chemical Industries 82, Bye pass road Opp. Heera Talkies New Agra Agra 282005 UP India. (+91) 9634046611, (+91) 9319102461 plazachemicals@gmail.com, www.plazachemicals.com

2. Composition / information on ingredients

Ingredient name	No ingredient for this formulation
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3. Hazards Identification

Not regarded as a health or environmental hazard.

4. First-Aid Measures

Inhalation	Not relevant, except when spraying the product. If irritation occurs, move to fresh air and rest.
Ingestion	Drink copious amounts of milk. The product is a laxative in large amounts, but no risk for intoxication.
Eye Contact	Remove contact lenses. Rinse the eyes for a couple of minutes. If symptoms persist, seek a physician.
Skin Contact	Wash the skin with water and soap.

5. Fire-Fighting Measures

Flash Point	>250° F
Extinguishing Media	Use dry powder, CO ₂ , or Foam.
Fire Fighting Procedures	Must use a blanket or smothering type of extinguishing material.
Unusual Fire / Explosion Hazard	Do not use water to extinguish fire, since product being lighter than water.

6. Accidental Release Measures

Spill Release Procedures	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.
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7. Handling and Storage

Handling And Storage Precautions	No special precautions needed, if stored outside in the tanks, tanks should be covered to prevent contaminations with water, dirt & etc.
Storage	Sound Mild Steel Drums / PET/HDPE Barrels / Road Tanker

8. Exposure controls/personal protection

Respiratory Protection	Not Required
Ventilation	Local & mechanical exhaust
Eye Protection	Not Relevant
Other Protective Equipment	Use barrier creams to prevent skin contact

9. Physical and Chemical Properties

Physical State	Liquid (Clear)
Colour	Pale Yellow
Density	0.9 - 0.92 g/cm ³ (30°C)
Odour	Characteristic
Acid Value (mg. KOH/ gm)	0.5 Max.
Iodine Value	175 Min.
FFA	0.25 Max.

10. Stability and Reactivity

Stability Indicator / Materials to Avoid	Yes
Hazardous Decomposition Products	None

11. Toxicological Information

General Information	This product has low toxicity. Only large volumes may have adverse impact on human health.
Ingestion	May cause discomfort if swallowed
Skin Contact	Slightly irritating
Eye Contact	Irritating to eyes

12. Ecological Information

Environmental Fate	Biodegradable
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13. Disposal Considerations

Methods of disposal (Waste of residues; Contaminated Packaging)	Waste must be disposed of in accordance with national and local environmental regulations.
Contaminated Packaging	Cleaned packaging may be recycled.

14. Transport Information

UN Number	Not Available
Hazard Class	Non-Hazardous
Packing Group	Not Available

15. Regulatory Information

Unspecified

16. Other Information

User Notes	<p>This information applies to the PRODUCT AS SUCH and conforming to specifications of PLAZA Chemical Industries.</p> <p>In case of formulations or mixtures, it is necessary to ascertain that a new danger will not appear. The information contained is based on our present knowledge of the product and it is given quite sincerely.</p> <p>Users are advised of possible additional hazards when the product is used in applications for which it was not intended. This sheet shall only be used and reproduced for prevention and security purposes. The references to legislative, regulatory and codes of practice documents cannot be considered as exhaustive.</p> <p>It is the responsibility of the person receiving the product to refer to the totality of the official documents concerning the use, the possession and the handling of the product.</p> <p>It is also the responsibility of the handlers of the product to pass on to any subsequent persons who will come into contact with the product usage, storage, cleaning of containers, other processes) the totality of the information contained within this safety data sheet and necessary for safety at work, the protection of health and the protection of environment.</p>
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