

Material Safety Data Sheet

Stand Oil

Product Code: HU-LI0030

Department: siccative oils

C.A.S.: 67746-08-1



Section: 1 Identification

PRODUCT NAME	Stand Oil
SYNONYMS	Linseed Oil (Not Edible)
CHEMICAL FAMILY	Linseed Oil

Section: 2 Hazard Identification

HAZARD CLASSIFICATION	Not Assessed.
SIGNAL WORD	Not Assessed.
Hazard Statements	Not Assessed.
Precautionary Statements	Not Assessed.
Other Hazards	Not Assessed.

SGH Label Elements

Signal Word

Precautionary Statements

GHS Classification

Hazard Statements

Section: 3 Composition / Information on Ingredients

HAZARDOUS INGREDIENTS	CAS #	WT. %
Linseed Oil, polymerized	67746-08-1	100

Section: 4 First-Aid Measures

SKIN CONTACT	Wash affected area immediately with large amounts of soap and water. Remove contaminated clothing and wash before reuse. If irritation develops or persists, seek medical attention.
EYE CONTACT	Immediately hold eyelids open and flush with water for at least 15 minutes. Seek medical attention.
INHALATION	If affected, move to fresh air. In all cases of doubt, or when symptoms persist, seek medical attention.
INGESTION	DO NOT induce vomiting. Give large amounts of water or milk to drink. Seek medical attention.
NOTES TO PHYSICIAN	Treat symptomatically.

Section: 5 Fire-Fighting Measures

EXTINGUISHING MEDIA	Water fog, carbon dioxide, dry chemical.
HAZARDOUS COMBUSTION PRODUCTS	Carbon dioxide. Carbon monoxide.
SPECIAL FIRE FIGHTING PROCEDURES	Use water spray to cool containers. Firefighters should wear protective equipment as required.
UNUSUAL FIRE / EXPLOSION HAZARDS	Rags and other materials containing vegetable oil could potentially heat and spontaneously ignite if exposed to air. Avoid heat, sparks and open flames.

Section: 6 Accidental Release Measures

LEAKS AND SPILLS	Absorb with an inert material and place in a chemical waste container. Do not allow product to enter sewers or waterways. For larger spills, dike area and pump into waste containers. Wear protective clothing during cleanup.
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Section: 7 Handling And Storage

HANDLING PROCEDURES	Avoid contact with eyes and skin. Avoid inhalation and ingestion. Oil soaked clothing should be immersed in water immediately to prevent spontaneous combustion. Use under well ventilated conditions. Wash skin thoroughly after handling and before eating or smoking. Use good industrial hygiene practices in handling this material.
STORAGE NEEDS	Do not store in open, unlabeled or mislabeled containers. Keep container tightly closed. Store in a cool, dry, well-ventilated area.

Section: 8 Exposure Control/Personal Protection

INGREDIENTS	ACGIH	TLV	OSHA	PEL	NIOSH
	TWA	STEL	PEL	STEL	REL
Linseed Oil, polymerized	Not Indicated				
VENTILATION REQUIREMENTS	General ventilation is recommended. Local ventilation may be required if material is sprayed or heated.				
PROTECTIVE EQUIPMENT					
EYE/TYPE	Safety glasses or goggles recommended. Facilities should be equipped with an eyewash station and safety shower.				
RESPIRATORY/TYPE	NIOSH approved for acid, mists or vapour if present. Determine the appropriate type by consulting the respirator manufacturer.				
GLOVES/ TYPE	Use chemical resistant, impervious gloves.				
CLOTHING/TYPE	Rubber apron.				

Section: 9 Physical and Chemical Properties

Physical State	Amber. Liquid.
Odour	Mild. Vegetable Oil.
Odour Threshold (ppm)	Not applicable.
pH	Not applicable.
Freezing point (°C)	Not available.
Melting point (°C)	Not applicable.
Boiling point (°C)	> 149°C.
Flash point (°C), method	> 260°C.
Evaporaitn Rate	Not available.
Flammability	Class IIIB.
Upper Flammable Limit (% VOL)	Not available.
Lower Flammable Limit (% VOL)	Not available.
Vapour Pressure (mm Hg)	Not available.
Vapour Density (AIR=1)	>1 (Air = 1).
Specific Gravity	< 1 . @ 25°C.
Solubility in Water (% W/W)	Negligible.
Coefficient of Water/Oil Distribution	Not applicable.
Auto Igniton Temperature (°C)	343.3°C.
% Volatile	Not applicable.

Section: 10 Stability And Reactivity

HAZARDOUS POLYMERIZATION	Will polymerize gradually on exposure to air.
STABILITY	Stable.
INCOMPATIBILITY	Oxidizing materials. Acetaldehyde. Acids. Bases. Chlorine.
CONDITIONS TO AVOID	Avoid heat and any source of ignition.
SENSITIVITY TO MECHANICAL IMPACT	Not sensitive.
SENSITIVITY TO STATIC DISCHARGE	Not sensitive.
HAZARDOUS PRODUCTS OF DECOMPOSITION	Not available.

Section: 11 Toxicological Information

INGREDIENTS	LC50	LD50
Linseed Oil, polymerized	Not Indicated	Not Indicated
ROUTE OF ENTRY		Eye contact. Skin contact. Inhalation. Ingestion.
SKIN CONTACT		May cause skin irritation. Avoid skin contact.
EYE CONTACT		May cause eye irritation. Avoid eye contact.
INHALATION		May cause irritation of nose, throat or respiratory tract. Avoid inhalation.
INGESTION		May cause gastrointestinal discomfort. Do not ingest.
MEDICAL CONDITIONS AFFECTED BY EXPOSURE		None known.
SIGNS OF OVER EXPOSURE		No additional remark.
TOXICITY EFFECTS ON ANIMALS		Not available.
TOXIC EFFECTS ON HUMANS		May cause eye irritation. May cause skin irritation.
CHRONIC EFFECTS ON HUMANS		No specific information is available in our database regarding the other chronic toxic effects of this material for humans.
TERATOGENICITY		No evidence of teratogen effects.
MUTAGENICITY		No evidence of mutagenic effects.
REPRODUCTIVE EFFECTS		No evidence of reproductive effects.
CARCINOGENICITY		No evidence of carcinogenic effects according to ACGIH or IARC

Section: 12 Ecological Information

ECOTOXICITY DATA
PRODUCTS OF DEGRADATION
BIODEGRADABILITY

Unlikely to be harmful.
No specific information is available in our database regarding the degradation of this product.
Our database contains no additional remark on the biodegradation of this product.

Section: 13 Disposal Considerations

WASTE DISPOSAL

Dispose in a suitable waste treatment facility in compliance with all federal, provincial and local regulations.

Section: 14 Transport Information

TDG CLASSIFICATION

Not regulated under TDG (Canada).

Section: 15 Regulatory Information

CEPA STATUS
WHMIS CLASSIFICATION
GHS CLASSIFICATION

All the ingredients are on the DSL list.
This is not a WHMIS controlled product.
This is not a GHS controlled product.

Section: 16 Other Information

reference
prepared by

manufacturer's material safety data sheet
Kama pigments

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