



Zest-it® Linseed Stand Oil

May.2018

Safety Data Sheet (CLP)

For occupational use not general public/consumer use

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

1.1 Product Identifier	Zest-it® Linseed Stand Oil	
1.2 Relevant identified uses of the substance or mixture and uses advised against	Medium for use with artist oil paint and in mixtures. Functional fluid. Coatings and Paints, Facilitating fluid .	
Product Numbers	ZLSO; 1000, 500, 250, 125	Importer - S&S Wholesale Pty. Limited 18/10 Pioneer Avenue, Thornleigh NSW 2120 Tel: 1300 731 529 Fax: 1300 739 715
1.3 Details of the supplier of the safety data sheet	J and T Blackman Ltd. High Street, Barwell, Leicestershire. LE9 8DR Tel: 01162341001 Mob. 07885103576 email: msdssupport@zest-it.biz	Emergency Contact: S&S Wholesale Pty. Limited Tel: 1300 731 529 Fax: 1300 739 715
1.4 Emergency telephone No	National Poisons Information Service (UK) 0844 8920111 National Chemical Emergency Centre 08701906777 and +44(0)1270502891	

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture	Care should be taken when handling hot oil as it may constitute a burns hazard.
Classification under CHIP; Directive 67/548/EEC, 1999/45/EC	Not a hazardous substance or mixture
Classification under CLP; Regulation (EC) No 1272/2008	Not a hazardous substance or mixture
2.2 Label elements (CLP)	Not a hazardous substance or mixture
2.3 Other hazards	In common with polyunsaturated oils, when in contact with cloth or inert absorbent materials, may react in air to produce heat that in extreme circumstances can cause smoldering and combustion.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances	
Hazardous ingredients	No Hazardous ingredients
A naturally occurring vegetable oil from the seed of the flax plant <i>Linum usitatissimum</i> , which has been refined and polymerised.	
This material is listed on the following inventories: REACH, TSCA, DSL, ENCS, EINECS, AICS, ECL, ISHL, PICCS, KECL, ASIA-PAC and NZIoC	

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures	
General Information	NEVER give anything by mouth to an unconscious person. If symptoms persist call a Doctor
Inhalation	Remove person from exposure and into fresh air. If symptoms persist call a Doctor
Ingestion (swallowing)	Give water or milk to drink and seek medical advice. DO NOT induce vomiting. If vomiting occurs, keep head low. Possible laxative. If symptoms persist call a Doctor
Skin contact	Remove any soaked or contaminated clothing and shoes. Wash with warm soapy water.
Eye contact	Remove any contact lenses before rinsing. Flush eye with plenty of water or approved eye wash solution. Continue to rinse for up to 15 minutes. If irritation persists: seek medical advice.
4.2 Most important symptoms and effect, both acute and delayed.	No further relevant information available
4.3 Indication of any immediate medical attention and special treatment needed.	No further information

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media	Extinguish with: Foam, carbon dioxide (CO ²), dry powder, sand or soil. DO NOT use water as this may spit and spread the fire.
5.2 Special hazards arising from the substance or mixture	Fire causes formation of toxic gases. May produce dense acrid smoke, drops can cause severe burns. Do not use water stream as it may scatter and spread fire
5.3 Advice for Firefighters	Wear self contained breathing apparatus for firefighting where necessary.
Further information	Keep run-off water from fire fighting out of sewers and water courses. Keep upwind to avoid fumes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

General Information	Spillages can constitute a slippage hazard.
6.1 Personal Precautions protective equipment and emergency procedures	Use protective gloves, goggles and suitable protective clothing. Avoid contact with skin, eyes and clothes. Wear slip-proof shoes. There is a danger that rags and cloths used to clean up a spill, or even any absorbent material may spontaneously combust. Any cloths should be washed in warm soapy water and disposed of without crumpling.

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6.2 Environmental Precautions	Do not allow to enter drains, sewers or watercourses. Contain spillage with sand or earth, sweep up and dispose of in accordance with a recognised method of waste disposal.
6.3 Method and material for containment and cleaning up	Wear necessary protective equipment. Stop leak if possible without risk. Extinguish all ignition sources. Ventilate. Absorb with dry sand or earth. Absorbents should be sprayed regularly with water. Clean contaminated area wash with soapy water. Do not contaminate water sources or sewer.
SECTION 7: HANDLING AND STORAGE	
General Information	Wash hands after using.
7.1 Precautions for safe handling	Use good hygiene and safety practice. Avoid spilling. Hot oil is a burn hazard.
7.2 Precautions for safe storage, and any incompatibilities	Store in original container. Keep container tightly closed in a cool dry well ventilated place. Stable under recommended storage conditions.
7.3 Specific end use(s)	Cloth or rages used to wipe brushes should be put in water or dried flat
SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION	
8.1 Control parameters	Contains no substance with occupational exposure limit values
General protective and hygienic measures	Provide eye wash station. Wash and dry hands before breaks and at the end of work. Do not inhale mists. Keep away from foodstuffs, beverages and feed.
8.2 Exposure controls	
Respiratory protection	Not required at normal temperatures. Do not spray.
Hand/Skin Protection	Use barrier cremes or protective gloves when handled regularly.
Ventilation	No specific ventilation requirements noted.
Eye Protection	Wear suitable eye protection if there is a risk of splashing.
Body Protection	Wear apron or protective clothing in case of splashes. Wash contaminated clothing before reuse.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
9.1 Information on the basic physical and chemical properties	
BOILING POINT	above 300°C;(572°F), with decomposition (OECD TG 103)
DENSITY (SG)	Dependent on grade, 0.94 - 1.00 @ 15.5 ⁰ C (Air=1)
RELATIVE VAPOUR DENSITY	<0.000001 hPaM
VISCOSITY	Dependent on grade, 1.0 poise - 2000 poise @ 25°C
SOLUBILITY	Almost insoluble in water. (<0.001 g/l (20°C) OECD TG 105)
OTHER SOLUBILITY	Soluble in aromatic and aliphatic hydrocarbon solvents.
FLASH POINT (°C)	Not applicable (Greater than 230°C; 446°F)
EVAPORATION RATE	No data available
APPEARANCE	Clear viscous liquid
EXPLOSIVE PROPERTIES	Not explosive
ODOUR	Slight, typical vegetable oil
COLOUR	Dark yellow/green/brown
SECTION 10: STABILITY AND REACTIVITY	
10.1 Reactivity	No data available
10.2 Chemical stability	Stable under recommended conditions.
10.3 Possible hazardous reactions	Danger of spontaneous combustion of rags, cloths or inert absorbent soaked in oil.
10.4 Conditions to avoid	Very fine (sprayed) dispersions may possibly self ignite in contact with air
10.5 Incompatible material	Avoid contact with strong oxidising agents
10.6 Hazardous decomposition products	A complex mixture of irritating fumes in fire conditions. Combustion produces smoke and oxides of carbon.
SECTION 11: TOXICOLOGICAL INFORMATION	
11.1 Information on toxicological effects	
Oral toxicity (Ingestion)	No specific data. Expected to have very low order of toxicity.
Respiratory or skin sensitisation	None
Serious eye damage irritation	No eye irritation
Skin corrosion/irritation	No skin irritation
Germ cell mutagenicity	This substance has no evidence of mutagenic properties.
Carcinogenicity	This substance has no evidence of carcinogenic properties.
Reproductive toxicity	This substance has no evidence of toxicity to reproduction or the unborn.

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Aspiration toxicity	Avoid vomiting and stomach pump because of risk of aspiration.
SECTION 12: ECOLOGICAL INFORMATION	
12.1 Toxicity	None expected. The product is not expected to be hazardous to the environment.
12.2 Persistence and degradability	Considered ultimately biodegradable.
12.3 Bioaccumulative potential	Bioaccumulation is unlikely because of the low water solubility
12.4 Mobility in soil	Distribution among environmental compartments : medium
12.5 Results of PBT and vPvB assessment	Not relevant
12.6 Other adverse effects	Negligible ecotoxicity
SECTION 13: DISPOSAL CONSIDERATIONS	
General Information	Do not allow runoff to sewer, water sources or waterway.
13.1 Waste treatment methods	Take empty containers to an approved waste handling site for recycling or disposal.
SECTION 14: TRANSPORTATION INFORMATION	
Transport class	This product does not require a classification for transport
14.1 UN number	Not regulated as a dangerous good
14.2 UN proper shipping name	Not regulated as a dangerous good
14.3 Transport hazard class(es)	Not regulated as a dangerous good
14.4 Packing group	Not regulated as a dangerous good
14.5 Environmental hazard	Not regulated as a dangerous good
14.6 Special precautions for user	Not applicable
14.7 Transport in bulk according to annex II of marpol73/78 and the IBC code	Not applicable for product as supplied
SECTION 15: REGULATORY INFORMATION	
15.1 Safety, health and environmental regulations/ legislation specific for the substance or mixture	UK Regulatory References Health and Safety at Work Act 1974. Guidance Notes Workplace Exposure Limits EH40. Chemicals (Hazard Information & Packaging for Supply) EU Legislation Regulation (EC) No 1907/2006 REACH. Regulation (EC) No 1272/2008 CLP. Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC.
15.2 Chemical Safety Assessment	A chemical safety assessment has been carried out for this substance
SECTION 16: OTHER INFORMATION	
DATE Version CLP1 (next revision 2023)	5.May.2018
Revision : Compilation Date	5.May.2015; 10.Oct.2010 : 7.Feb.09
Sheet Reference	Zest-it Linseed Stand Oil
Product covered by this sheet	All sizes of Zest-it Linseed Stand Oil
<ul style="list-style-type: none"> • Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. • The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions. • It is at all times the responsibility of the user to take all necessary measures to comply with safety precautions, legal requirements and local regulations. • The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof. 	

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