



# Zest-it® Cold Pressed Linseed Oil

## Safety Data Sheet (CLP)

For occupational use not general public/consumer use

Jan.2020

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING	
<b>1.1 Product Identifier</b>	Zest-it® Cold-Pressed Linseed Oil
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	Medium for use with artist oil paint and in mixtures. Functional fluid. Coatings and Paints
<b>Product Numbers</b>	ZCPLO; 50, 125, 250, 500, 1000
<b>1.3 Details of the supplier of the safety data sheet</b>	J and T Blackman Ltd. High Street, Barwell, Leicestershire LE9 8DR Tel: 01162341001 Mob. 07885103576 email: msdssupport@zest-it.biz
<b>1.4 Emergency telephone No</b>	National Poisons Information Service (UK) 0844 8920111 National Chemical Emergency Centre 08701906777 and +44(0)1270502891
	Importer - S&S Wholesale Pty. Limited 18/10 Pioneer Avenue, Thornleigh NSW 2120 Tel: 1300 731 529 Fax: 1300 739 715
	Emergency Contact: S&S Wholesale Pty. Limited Tel: 1300 731 529 Fax: 1300 739 715

SECTION 2: HAZARDS IDENTIFICATION	
<b>2.1 Classification of the substance or mixture</b>	
<b>Classification under CHIP; Directive 67/548/EEC, 1999/45/EC</b>	Not a hazardous substance or mixture
<b>Classification under CLP; Regulation (EC) No 1272/2008</b>	Not a hazardous substance or mixture
<b>2.2 Label elements (CLP)</b>	Not a hazardous substance or mixture
<b>2.3 Other hazards</b>	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	
<b>3.1 Substances</b>	
<b>Hazardous ingredients</b>	No Hazardous ingredients
A naturally occurring triglyceride vegetable oil derived from the seed of the flax plant <i>Linium usitatissimum</i>	
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	
<b>4.1 Description of first aid measures</b>	
<b>General Information</b>	NEVER give anything by mouth to an unconscious person. If symptoms persist call a Doctor
<b>Inhalation</b>	Remove person from exposure and into fresh air. If symptoms persist call a Doctor
<b>Ingestion (swallowing)</b>	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
<b>Skin contact</b>	Remove any soaked or contaminated clothing and shoes. Wash with warm soapy water.
<b>Eye contact</b>	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.
<b>4.2 Most important symptoms and effect, both acute and delayed.</b>	No further relevant information available
<b>4.3 Indication of any immediate medical attention and special treatment needed.</b>	No further information

SECTION 5: FIRE FIGHTING MEASURES	
<b>5.1 Extinguishing media</b>	Extinguish with: Foam, carbon dioxide (CO <sup>2</sup> ), dry powder, sand or soil. DO NOT use water as this may spit and spread the fire.
<b>5.2 Special hazards arising from the substance or mixture</b>	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
<b>5.3 Advice for Firefighters</b>	Wear self contained breathing apparatus for firefighting where necessary.
<b>Further information</b>	Keep run-off water from fire fighting out of sewers and water courses. Keep upwind to avoid fumes.

SECTION 6: ACCIDENTAL RELEASE MEASURES	
<b>General Information</b>	Spillages can constitute a slippage hazard.
<b>6.1 Personal Precautions protective equipment and emergency procedures</b>	Use 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 may spontaneously combust. Any cloths should be washed in warm soapy water and disposed of without crumpling.
<b>6.2 Environmental Precautions</b>	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.

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<b>6.3 Method and material for containment and cleaning up</b>	Wear necessary protective equipment. Stop leak if possible without risk. Extinguish all ignition sources. Ventilate. Absorb with dry sand or earth. Place into containers. Absorbents should be sprayed regularly with water prior to disposal. Clean contaminated area with oil-removing material, wash with soapy water. Do not contaminate water sources or sewer.
<b>6.4 Reference to other sections</b>	
<b>SECTION 7: HANDLING AND STORAGE</b>	
<b>7.1 Precautions for safe handling</b>	Use good hygiene and safety practice. Avoid spilling. Hot oil is a burn hazard.
<b>7.2 Precautions for safe storage, and any incompatibilities</b>	Store in original container. Keep container tightly closed in a cool dry well ventilated place. Stable under recommended storage conditions.
<b>7.3 Specific end use(s)</b>	Cloth or rags used to wipe brushes should be put in water or dried flat
<b>SECTION 8: EXPOSURE AND PERSONAL PROTECTION</b>	
<b>8.1 Control parameters</b>	Contains no substance with occupational exposure limit values
<b>General protective and hygienic measures</b>	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.
<b>8.2 Exposure controls</b>	
<b>Ventilation</b>	Adequate natural ventilation will suffice in most instances.
<b>Respiratory protection</b>	None required in normal use. Do not spray.
<b>Eye Protection</b>	Wear suitable eye protection if there is a risk of splashing.
<b>Hand/Skin Protection</b>	Use barrier cremes or protective gloves when handled regularly.
<b>Body Protection</b>	Wear apron or protective clothing in case of splashes. Wash contaminated clothing before reuse.
<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>9.1 Information on the basic physical and chemical properties</b>	
BOILING POINT	above 300 <sup>0</sup> C (572 <sup>0</sup> F)
DENSITY (SG)	0.93 g/cm <sup>3</sup>
VISCOSITY	Slightly viscous
SOLUBILITY	Almost insoluble in water
OTHER SOLUBILITY	Soluble in aromatic and aliphatic hydrocarbon solvents.
FLASH POINT	Not applicable (over 220 <sup>0</sup> C (446 <sup>0</sup> F))
APPEARANCE	Clear slightly viscous liquid
ODOUR	Slight, typical vegetable oil
COLOUR	Dark yellow/brown
EVAPORATION RATE	No data available
EXPLOSIVE PROPERTIES	Not explosive
<b>9.2 Other information</b>	No further relevant information available
<b>SECTION 10: STABILITY AND REACTIVITY</b>	
<b>10.1 Reactivity</b>	No data available
<b>10.2 Chemical stability</b>	Stable under recommended conditions.
<b>10.3 Possible hazardous reactions</b>	Keep away from open flames and other sources of ignition. Crumpled rags may self combust. Dry flat or immerse in water.
<b>10.4 Conditions to avoid</b>	Very fine (sprayed) dispersions may possibly self ignite in contact with air
<b>10.5 Incompatible material</b>	Avoid contact with strong oxidising agents
<b>10.6 Hazardous decomposition products</b>	A complex mixture of irritating fumes in fire conditions. Combustion produces smoke and oxides of carbon.
<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>	
<b>11.1 Information on toxicological effects</b>	
Oral toxicity (Ingestion)	No specific data. Expected to have very low order of toxicity.
Respiratory or skin sensitisation	Non-toxic.
Serious eye damage irritation	Non-irritant.
Skin corrosion/irritation	Non-irritant.
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.
<b>SECTION 12: ECOLOGICAL INFORMATION</b>	
<b>12.1 Toxicity</b>	
Ecotoxicity values	None expected. The product is not expected to be hazardous to the environment.
<b>12.2 Persistence and degradability</b>	Considered ultimately biodegradable.
<b>12.3 Bioaccumulative potential</b>	Bioaccumulation is unlikely because of the low water solubility
<b>12.4 Mobility in soil</b>	Distribution among environmental compartments : medium
<b>12.5 Results of PBT and vPvB assessment</b>	Not relevant
<b>12.6 Other adverse effects</b>	Negligible ecotoxicity
<b>SECTION 13: DISPOSAL CONSIDERATIONS</b>	
<b>13.1 Waste treatment methods</b>	Not considered a hazardous waste. In its purchased state it may be disposed of as oil waste. Used or contaminated product should be disposed of in accordance with the contaminate.
<b>SECTION 14: TRANSPORTATION INFORMATION</b>	
<b>Transport class</b>	This product does not require a classification for transport
<b>14.1 UN number</b>	Not regulated
<b>14.2 UN proper shipping name</b>	Not regulated
<b>14.3 Transport hazard class(es)</b>	Not regulated
<b>14.4 Packing group</b>	Not regulated
<b>14.5 Environmental hazard</b>	Not regulated
<b>14.6 Special precautions for user</b>	Not applicable
<b>SECTION 15: REGULATORY INFORMATION</b>	
<b>15.1 Safety, health and environmental regulations/ legislation specific for the substance or mixture</b>	UK Regulatory References Health and Safety at Work Act 1974. Guidance Notes Workplace Exposure Limits EH40. CHIP 2009 EU Legislation Regulation (EC) No 1907/2006 REACH. Regulation (EC) No 1272/2008 CLP. Dir;06/08 (ADR;RID;IMDG;IATA)
<b>15.2 Chemical Safety Assessment</b>	A safety assessment has been carried out for this substance
<b>SECTION 16: OTHER INFORMATION</b>	
Revision date (next revision 2025)	1.Jan.2020:
Compilation Date	12.May.2015 :01/Oct/2011;01.Sep.2009 : 7.Feb.2009
Sheet Reference	Zest-it® Cold-Pressed Linseed Oil
Product covered by this sheet	All sizes of Zest-it® Cold-Pressed Linseed Oil
<ul style="list-style-type: none"> <li>• 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.</li> <li>• The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.</li> <li>• 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.</li> <li>• 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.</li> </ul>	

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