

## JOJOBA ESTERS 70 - SAFETY DATA SHEET

### SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

#### PRODUCT IDENTIFIER

TRADE name	Jojoba Esters 70
INCI name	Jojoba Esters

#### DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered distributor company name	PureNature
Address	626A Rosebank Road, Avondale Auckland 1026 New Zealand
Telephone	+649 8135619
Website	www.purenature.co.nz
Email	info@purenature.co.nz

#### EMERGENCY TELEPHONE NUMBER

Emergency telephone numbers	111
Other emergency telephone numbers	0800 764 766

### SECTION 2 HAZARDS IDENTIFICATION

Human	Eye contact may cause irritation. Unlikely to cause skin irritation unless exposure is excessive and/or prolonged. Inedible product, if ingested seeks medical attention.
Environmental	This material is readily biodegradable and unlikely to accumulate in the aquatic environment. Discharge of large quantities into the aquatic environment may kill fish and other aquatic organisms by oxygen depletion caused by rapid biodegradation. NON-HAZARDOUS.

### SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Origin	Fully saturated jojoba esters derived from Simmondsia Chinensis (Jojoba) Seed Oil	JCICI No	520591
CAS No	61789-91-1	EINECS No	289-964-3

May contain one or more of the following pigments:

Pigment	%	CAS#	CI#	Pigment	%	CAS#	CI#
Red #30	1-3 %	2379-74-0	73360	Iron Oxide Red	.1-3 %	1309-37-1	77491
Yellow #5 Alum lake	1-3 %	12225-21-7	19140:1	Iron Oxide Yellow	.1-2 %	51274-00-1	77492
Hyrdr Chrom. Oxide	1-3 %	12001-99-9	77289	Iron Oxide Black	1-3 %	1309-37-1	77499
Blue#1 Alum Lake	.5-3 %	68921-42-6	42090:2	Ultramarine Blue	.5-3 %	1317-97-1	77007
Chrm oxide-green	1-3 %	1308-38-9	77288	Ferric Am Ferro Cyanide	1-3 %	25869-00-5	77520

### SECTION 4 FIRST AID MEASURES

NZ Poisons Centre 0800 POISON (0800 764 766) | NZ Emergency Services: 111

Inhalation	Remove from area of exposure; seek medical attention if symptoms persist.
Skin contact	Wash exposed area with soap and water.
Eve contact	Irrigate with heavv stream of water for 15 minutes.
Ingestion	Call Physician for advice.

### SECTION 5 FIREFIGHTING MEASURES

Extinguishing media	Water spray, dry chemical, foam, CO2, and other standard media.
Special Fighting Procedures	Combustible material. Use air supplied equipment for fighting interior fires. Cool fire-exposed containers with water.

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## SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Not Relevant
Environmental precautions	Contain and collect spillage.
Clean up Methods	Remove sources of ignition. Contain spill to smallest possible area. Absorb spilled liquid with absorbent towels, absorbent powders or other suitable material. Clean-up material may be flammable. Area may be slippery.

## SECTION 7 HANDLING AND STORAGE

Precautions of user exposure	Wear safety goggles.
Incompatible products	Keep away from excessive heat and sources of ignition.
Incompatible materials	Avoid contact with strong oxidizers.
Suitable storage conditions	Store in closed containers below 40°C in well ventilated areas.
Conditions to avoid	Do not store or use near heat, sparks, or flame. Store out of direct sun. Never use pressure to empty container. Do not puncture, drag, or slide container.
Ventilation	Handle in well ventilated areas.

## SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection	Not normally required
Eye Protection	Safety goggles. Avoid eye and prolonged skin exposure.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid	Vapour pressure	N/A
Form	Solid particles	Vapour density	N/A
Colour	Many colours	Solubility in H <sub>2</sub> O	Insoluble
Odour	Slight to none	Volatiles	< 0.1
Melting Point	67 - 72°C	Boiling Point	>225°C
Specific gravity at 25°C	0.86	Flash Point (Cleveland open cup)	> 290°C

## SECTION 10 STABILITY AND REACTIVITY

Stability	Stable
Materials to avoid	Strong oxidizers.
Conditions to avoid	Excessive heat, sources of ignition
Hazardous decomposition products	Combustion produces carbon monoxide, carbon dioxide, and thick smoke. In general, products of combustion may be irritating and toxic.

## SECTION 11 TOXICOLOGICAL INFORMATION

Ingestion of a single dose is unlikely to cause harm. Prolonged contact may cause skin irritation.

## SECTION 12 ECOLOGICAL INFORMATION

No ecological hazards are associated with this product.

## SECTION 13 DISPOSAL CONSIDERATION

US: Discarded product is not a hazardous waste under RCRA< 40 CFR 261

EC: Dispose of material in accordance with appropriate regulations.

**SAFETY DATA SHEET****SECTION 14 TRANSPORT INFORMATION**

NMFC classification #144920 (fatty acid esters of vegetable, fish or animal oils, NOI, solidified/hydrogenated in bags, boxes or drums).

EC: Not classified according to ADR/RID (Land – Road), ADNR (Inland waterways), IMDG (Sea), or IATA (Air).

**SECTION 15 REGULATORY INFORMATION**

US: This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes. All ingredients not confirmed on the TSCA Chemical Substance Inventory.

EC: This product is not classified as dangerous according to the health and physical properties criteria of the U Directives on the classification of substances and preparations.

**SECTION 16 OTHER INFORMATION**

The information contained in this Safety Data Sheet is obtained from current and reliable sources. PureNature provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.

**References:**

Manufactures Safety Data Sheet

Version: 00 Revision Date: 11/ 01/ 2019: PIL SA145 SDS 0001012018, New issue.

Version 01 Revision Date: 04/05/2020: PIL SDS Change of address - no changes to SDS.