

TEA TREE HYDROSOL ORGANIC – SAFETY DATA SHEET

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

PRODUCT IDENTIFIER

Product name	Tea Tree Hydrosol Organic
Identified Use(s)	Skin Care, Aqueous Cosmetic Base, Fragrance Ingredient
Used advised against	Do not ingest

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

NEW ZEALAND HAZARDOUS SUBSTANCES CLASSIFICATION: It has been determined that this substance is non-hazardous in accordance with the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.

POTENTIAL HAZARDS/ HEALTH EFFECTS: No specific health hazards are encountered under normal product use.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

	CAS No.	Proportion	NZ Classification
Terpinen-4-ol	562-74-3	≤0.15%	Listed in <u>NZIoC</u>
Cineole	470-82-6	≤0.01%	3.1C, 6.1E, 6.3A, 6.4A
α Terpineol	98-55-5	≤0.04%	6.1E, 6.3A, 6.4A, 9.2D

The rest of the mixture consists of non-hazardous materials

SECTION 4 FIRST AID MEASURES

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

Inhalation	Provide fresh air.
Ingestion	Rinse mouth. Consult physician.
Skin Contact	Wash after any contact and before any contact with food or drink.
Eye Contact	With eyelids open, wash out eyes for several minutes under flowing water.

SECTION 5 FIREFIGHTING MEASURES

Extinguishing Media	<u>Suitable Extinguishing Media:</u> non-flammable. <u>Unsuitable Extinguishing Media:</u> n/a
Special hazards arising from the substance	n/a

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SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Wash after contact with skin.
Environmental precautions	Not a hazard to the environment however it is still advisable to not allow it to penetrate into soil, waterbodies or drains.
Clean up methods	Wash with plenty of water.

SECTION 7 HANDLING AND STORAGE

Safe Handling: Advice on Safe Handling: Avoid contact with skin and eyes.

Storage: Requirements for Storerooms and Containers: Initially stored in 20L HDPE food grade containers, for short term storage store in a cool, dry, well ventilated area protected from light. For long term storage store in stainless steel or amber glass containers under refrigeration, this inhibits bacterial growth that can occur over time.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

WORKPLACE EXPOSURE STANDARDS: New Zealand Workplace Exposure Standards (2013): None established for this product.

GENERAL PROTECTIVE AND HYGIENE MEASURES: After work, wash hands and face. Wash prior to contact with food and drink.

RESPIRATORY PROTECTION: None required.

HAND PROTECTION: Wear appropriate gloves.

EYE PROTECTION: Safety glasses.

BODY PROTECTION: Normal work clothing.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical Form:	Clear, mobile liquid
Colour:	Colourless to pale yellow
Odour:	Characteristic warm spicy odour
Ignition Temperature:	ND
Explosive Properties:	ND
Density:	ND
Water Solubility:	Soluble
pH Value:	3.8
Decomposition Temperature:	ND

SECTION 10 STABILITY AND REACTIVITY

Product is stable under normal storage conditions.

CONDITIONS TO AVOID: Keep away from light and extreme heat to avoid degradation of the product.

INCOMPATIBILITY (Materials to avoid): None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None known.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute toxicity: ND

Effect on Skin: Not known to cause irritation.

Effect on Skin: Not known to cause irritation.

Sensitization: Not known to cause sensitization.

SAFETY DATA SHEET**SECTION 12 ECOLOGICAL INFORMATION**

12.1 Ecotoxicity: ND

12.2 General Information: Low mobility in soil. Low persistence level and readily biodegradable.

SECTION 13 DISPOSAL CONSIDERATION

If possible, recover the product; otherwise dispose of in authorized landfill or through a licensed waste contractor and in accordance with local regulations.

SECTION 14 TRANSPORT INFORMATION

This product is not classified as Dangerous Goods for Transport by Road and Rail.

SECTION 15 REGULATORY INFORMATION

NEW ZEALAND:

It has been determined that this product is non-hazardous in accordance with the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.

Component 562-74-3 is listed on the New Zealand Inventory of Chemicals (NZIoC).

Component 470-82-6 is listed on the Chemical Classification Information Database (CCID) with Approval Number HSR006668.

Component 98-55-5 is listed on the Chemical Classification Information Database (CCID) with Approval Number HSR003199.

This product does not require an approved handler.

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:

Manufacturers Safety Data Sheet

Version: 00 Revision Date: 19/12/2019 : PIL SA215 SDS 0026032017, New issue.

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