

# Material Safety Data Sheet

Infosafe No™ YSY0S Issue Date : January 2015 ISSUED by PLESSJAL

Product Name : ZEST

Not classified as hazardous

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Chemical Product and Company Identification** Tel: (03)9416 6700 (BH)  
Fax: (03)9416 8516  
Web: www.peerlessjal.com.au  
email: sales@peerlessjal.com.au

**Product Name** ZEST

**Company Name** Peerless Jal Pty Ltd (ABN 53 006 489 345)

**Address** 10-12 Raglan Street Preston  
Victoria 3072 Australia

**Telephone/Fax Number** Tel: (03) 9416 6700  
Fax: (03) 9416 8516

**Email** sales@peerlessjal.com

**Recommended Use** Heavy duty 'waterless' handcleaner with abrasive to clean particularly dirty hands. Dab on, rub and either rinse off and wipe with clean rag. Contains citrus oils and lanolin.

**Other Information** NOTICE:  
While the information contained herein is correct to the best of our knowledge, PEERLESS JAL Pty Ltd herein disclaims any warranties as to the accuracy of the same. Recommendations or suggestions are made without guarantee or representation as a result, since conditions of use are beyond our control. All materials are sold subject to PEERLESS JAL Pty Ltd standard terms and conditions of sale and on the condition that buyer shall make his/her own tests to determine the suitability of such product for buyers purposes. No statement contained herein shall be construed as a recommendation to infringe and patent.

## 2. HAZARDS IDENTIFICATION

**Hazard Classification** Not classified as hazardous  
NON-HAZARDOUS SUBSTANCE.  
NON-DANGEROUS GOODS.

Not Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC).  
Not Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>	<u>Hazard Symbol</u>	<u>Risk Phrase</u>
	Terpene Hydrocarbons	5989-27-5	10-30 %		
	Aliphatic hydrocarbon	64742-48-9	10-30 %		
	Coconut/Oleate Soaps	Proprietary	1-10 %		
	Pumice	Proprietary	1-10 %		
	Lanolin	Proprietary	1-10 %		
	Non-ionic surfactant	Proprietary	1-10 %		
	Formalin	50-00-0	0.03% w/w		

## 4. FIRST AID MEASURES

**Inhalation** Move to fresh air.

**Ingestion** Do NOT induce vomiting. Give glass of water and seek medical advice.

**Skin** Considered safe on hands.

**Eye** Hold eyes open and flood with water for 15 minutes. Do not rub eyes until abrasive flushed out. If eyes sore, seek medical advice.

**First Aid Facilities** No special requirements.

**Advice to Doctor** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

**Specific Hazards** At a very high temperature solvent may be released from emulsion. No known hazardous decomposition products. Use water spray, foam or dry chemicals.

# Material Safety Data Sheet

Infosafe No™ YSY0S Issue Date : January 2015 ISSUED by PLESSJAL

Product Name : ZEST

Not classified as hazardous

## 6. ACCIDENTAL RELEASE MEASURES

**Spills & Disposal** Mop up. Rinse area with water to avoid slippery surface.

## 7. HANDLING AND STORAGE

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National Exposure Standards** No value has been set for this specific product by the National Occupational Health and Safety Commission (Worksafe Australia). Recommended level for total carbon vapours is 300 ppm. However for the following raw materials the following Exposure Standards have been set :

	TWA		STEL		CARCINOGEN NOTICE
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	CATEGORY
Formaldehyde	1	2	2	5	2 'Sen'

As published by the National Occupational Health and Safety Commission (Worksafe Australia)

TWA - the Time Weight Average airborne concentration over an eight-hour working day, for a five-day week over an entire working life. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

STEL - is the Short Term Exposure Limit and is a 15 minute TWA exposure which should not be exceeded at any time during a working day. Exposures at the STEL should not be longer than 15 minutes and should not be repeated more than four times per day. There should be at least 60 minutes between successive exposures at the STEL.

Category 2 carcinogens are probable human carcinogens. There is sufficient evidence to provide a strong presumption that human exposure might result in the development of cancer. This evidence is generally based appropriate long term studies, limited epidemiological evidence or other relevant information. 'Sen'-notice - Some substances can cause specific immune response in some individuals, termed 'sensitisation'. Following 'sensitisation' an affected individual may react to exposure to minute levels of that substance. Persons who are sensitised to a particular substance should not be further exposed to that substance.

Exposure standards are guides to be used in the control of occupational health hazards. They are not fine dividing lines between safe and dangerous concentrations of chemicals nor are they measures of relative toxicity. All atmospheric contaminations should be kept to as low a level as is practicable. Special requirements not normally required.

**Engineering Controls**

**Personal Protective Equipment**

Not normally required..

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Green gel with citrus odour

**Melting Point** Not Available

**Boiling Point** Not Available

**Solubility in Water** Completely Miscible

**Specific Gravity** 1.03

**Vapour Pressure** Not Available

**Flash Point** Not Flammable

**Flammability** Non flammable. Avoid extreme conditions where emulsion breaks down.

**Flammable Limits - Lower** Not Flammable

**Flammable Limits - Upper** Not Flammable

## 10. STABILITY AND REACTIVITY

Infosafe No™ YSY0S	Issue Date : January 2015	ISSUED by PLESSJAL
--------------------	---------------------------	--------------------

Product Name : **ZEST**

Not classified as hazardous

## 11. TOXICOLOGICAL INFORMATION

<b>Health Hazard</b>	No adverse health effects expected if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are: For WSA format, please refer to Health Effects Section for acute effects.
<b>Inhalation</b>	Low hazard via this route. No adverse effects reported.
<b>Ingestion</b>	May cause irritation to mouth if contact prolonged. Low toxicity.
<b>Skin</b>	Considered safe on hands. No adverse effects reported.
<b>Eye</b>	May be irritating to the eyes, especially if contact prolonged or repeated.
<b>Chronic Effects</b>	No adverse effects reported.

## 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

## 14. TRANSPORT INFORMATION

<b>Transport Information</b>	Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
<b>Storage and Transport</b>	Not regulated. Store away from oxidising agents. Keep container closed in a cool location.

## 15. REGULATORY INFORMATION

<b>Regulatory Information</b>	Not classified as hazardous NON-HAZARDOUS SUBSTANCE. NOT SCHEDULED POISON.
<b>Poisons Schedule</b>	Not Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC). Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP). Not Scheduled

## 16. OTHER INFORMATION

<b>Technical Contact Point</b>	Technical Department 10-12 Raglan Street Preston VIC 3072 Tel: (03)9416 6700 (BH) Fax: (03)9416 8516
<b>Other Information</b>	This approval relates to the Quality Management System of JAL Chemicals Pty Ltd, Preston. REASON FOR CHANGE: QMS Disclaimer included. ...End Of MSDS...

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd. The compilation of MSDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Chemical Safety International Pty Ltd.