

# Material Safety Data Sheet

Infosafe No™ YSY4J Issue Date : January 2015 ISSUED by PLESSJAL

Product Name : SURFACE SEAL

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** SURFACE SEAL

**Product Code** SE02

**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** As a semi permanent finishing coat on internal timber, cork, parquetry and composite floors.

**Other Information** The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the material are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising from or in any way connected with the handling, storage, use or disposal of the material.

## 2. HAZARDS IDENTIFICATION

**Hazard Classification** Classified as hazardous  
HAZARDOUS SUBSTANCE.  
NON-DANGEROUS GOODS.

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

**Chemical Characterization** Liquid

<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>	<b>Hazard Symbol</b>	<b>Risk Phrase</b>
	ALKYD RESIN	N/A	10-60 %		
	Dryers	N/A	0-10 %		
	White Spirits	8042-75-5	70%		

## 4. FIRST AID MEASURES

**Inhalation** Remove to fresh air. If breathing stopped, give artificial respiration and call a doctor.

**Ingestion** If swallowed, do NOT induce vomiting. Give a glass of water. If poisoning occurs, contact a Doctor or the Poisons Information Centre. Phone 131126.

**Skin** Remove contaminated clothing, wash affected area with soap & water.

**Eye** Hold eyelids open and flood with water for at least 15 minutes & see a Doctor.

**Advice to Doctor** Treat symptomatically.  
Consult Poisons Information Centre. Phone 13 11 26.

## 5. FIRE FIGHTING MEASURES

**Specific Hazards** Extinguish small fires with Foam, Dry Chemical or CO2.  
Can readily form flammable mixtures at or above Flash Point (35°C).  
Fire fighters must use self-contained breathing apparatus in confined or poorly ventilated spaces. Cool intact storage drums with water spray.

**Hazchem Code** 3[Y]

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## 6. ACCIDENTAL RELEASE MEASURES

**Spills & Disposal** Eliminate all ignition sources. Remove leaking containers to detached area. Cover spill with absorbent material and pick up to sealable container for disposal to an approved hazardous waste facility.

## 7. HANDLING AND STORAGE

**Conditions for Safe Storage** Store in well-ventilated area. Store away from heat or ignition sources strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National Exposure Standards** TLV 100ppm max recommended (White Spirits).

**Engineering Controls** Ventilation: Air circulation from open doors or windows is adequate, especially in high Ceiling buildings such as gymnasiums and stadiums. In small-enclosed poorly ventilated areas, mechanical explosion proof extraction ventilation, or an approved organic vapour respirator is recommended.

**Personal Protective Equipment** Avoid contact with skin and eyes. Splash proof goggles, coveralls and viton gloves are recommended when handling. In confined poorly ventilated areas an approved organic vapour respirator is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form** Liquid

**Appearance** Slightly viscous tan liquid with mineral spirit odour

**Boiling Point** 147 - 199°C (@ 760mm Hg)

**Solubility in Water** Insoluble

**Specific Gravity** 0.876 ± 0.005

**Vapour Pressure** Not Applicable

**Viscosity** Ford Cup #4 @ 27°C: 21 - 25 sec.

**Volatile Component** Approx. 70.0%

**Flash Point** 35°C (closed cup)

**Flammability** Flammable Liquid.  
Keep away from heat, sparks or naked flames.

**Flammable Limits - Lower** 0.9% (for white spirits)

**Flammable Limits - Upper** 7.0% (for white spirits)

## 10. STABILITY AND REACTIVITY

## 11. TOXICOLOGICAL INFORMATION

**Inhalation** Concentrated vapour of solvent may cause headaches and dizziness, and in severe cases uncoordination.

**Ingestion** Moderately toxic may cause gastric irritation. Ingestion can result in vomiting and depression.

**Skin** Slightly irritating due to defatting nature. Prolonged or repeated contact may lead to dermatitis

**Eye** A severe eye irritant.

## 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

## 14. TRANSPORT INFORMATION

**Transport Information** Classified according to the Transport of Dangerous Goods (ADG) Code and the Standards for the Uniform Scheduling of Drugs and Poisons.

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<b>U.N. Number</b>	1866
<b>DG Class</b>	3
<b>Hazchem Code</b>	3[Y]
<b>Special Precautions for User</b>	Correct Shipping Name: RESIN SOLUTION, Flammable (Contains: Turpentine Substitute)
<b>Packing Group</b>	III
<b>IERG Number</b>	14
<b>UN Number (Road Transport)</b>	1866
<b>Other Information</b>	This MSDS summarises our best knowledge of health and safety hazard information of the product and how to safely handle and use the product.

## 15. REGULATORY INFORMATION

**Regulatory Information** Classified as hazardous  
HAZARDOUS SUBSTANCE.  
SCHEDULED POISON.

Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC).  
Classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

**Poisons Schedule** S5

## 16. OTHER INFORMATION

**Technical Contact Point** Technical Department  
10-12 Raglan Street,  
Preston, VIC, 3072.  
Tel: (03)9416 6700 (BH)  
Fax: (03)9416 8516

**Other Information** ID No.: SE02

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