

MATERIAL SAFETY DATA SHEET (MSDS)

Rally Concreting Additives P/L

PVA Bonding Agent

THIS PRODUCT IS CLASSIFIED AS NON HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

**1. IDENTIFICATION**

<b>Product Names</b>	Rally Concreting Additives P/L
<b>Other Names</b>	PVA /Rally P-Bond
<b>Company Name</b>	Sunrise Hardware & Garden Products
<b>Company Address</b>	Unit 4/ 32-42 Mirage Road Direk S.A. 5013
<b>Company Phone</b>	Phone: 08 8347 4999
<b>Recommended Use</b>	Adhesive/binder for concrete and renders, timber, hardboard and paperboard.
<b>Other Information</b>	This MSDS summarises to the best of our knowledge the health and safety hazard information of the product and how to safely handle and use the product in the workplace

**2. HAZARDS IDENTIFICATION**

<b>Hazard Classification</b>	Not classified as non-hazardous
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**3. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical Characterization</b>	Liquid				
<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>	<b>Hazard Symbol</b>	<b>Risk Phase</b>
	Synthetic Polymer Emulsion		60-100%		
	PVOH		0-40%		
	Plasticiser	NA	0-10%		
	Biocide	2634-33-5	0-1%		

**4. FIRST AID MEASURE**

<b>Inhalation</b>	Move to fresh air, allow patient to assume most comfortable position and keep warm. Recovery should be rapid after removal from exposure. Seek medical attention if symptoms persist.
<b>Ingestion</b>	Wash mouth and lips with water DO NOT induce vomiting, give water to dilute stomach contents. Seek medical attention.
<b>Skin</b>	Wash with tepid soapy water. Remove contaminated clothing and wash before re-use. If irritation persists, seek medical advice.
<b>Eyes</b>	Irrigate with copious amounts of water for at least 15 minutes. Seek medical attention.
<b>Advice to Doctor</b>	Treat symptomatically

**5. FIRE FIGHTING MEASURES**

<b>Specific Hazards</b>	Not a Fire/Explosion Hazard. Only the dry residue will burn
<b>Decomposition Products</b>	Hazardous decomposition products include carbon dioxide, carbon monoxide, soot and other harmful products
<b>In case of small fire/explosion use:</b>	Water
<b>In case of major emergency:</b>	Water
<b>HAZCHEM CODE:</b>	None allocated
<b>Extinguishant:</b>	Water, or as for other chemicals present
<b>Danger of violent reaction or Explosion?</b>	No
<b>Protective clothing:</b>	Self-contained breathing apparatus if risk of exposure to vapour or products of combustion
<b>Appropriate measures:</b>	Dilute
<b>Evacuate?:</b>	No

## 6. ACCIDENTAL RELEASE MEASURES

<b>Spills and Disposals</b>	Wear appropriate protective equipment. Contain spillage using absorbent material (soil, sand, sawdust, vermiculite, or other inert material). Prevent any contamination of drains or waterways Scrape up and seal in properly labelled drums for disposal. Remove residue from contaminated areas with specific clean up solution regulations when disposing of waste material.
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## 7. HANDLING AND STORAGE

<b>Conditions for Safe Storage</b>	Store in a cool area out of direct sunlight to maximise storage life. Keep containers closed when not in use Do not allow to freeze
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## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

<b>Eye Protection</b>	Safety spectacles with side shields or safety goggles should be worn as appropriate.
<b>Skin Protection</b>	Avoid repeated and prolonged skin contact. The wearing of personal protective equipment is recommended such as overalls or similar protective apparel, plastic or rubber gloves. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated protective equipment before storing/re-use
<b>Respiratory</b>	Not normally an inhalation risk.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Not Classified as Hazardous

<b>Form</b>	Liquid
<b>Appearance</b>	White coloured, free flowing liquid with a slight odour
<b>Odour</b>	Slight Acidic
<b>Melting Point</b>	NA
<b>Boiling Point</b>	100°C
<b>Solubility in Water:</b>	Dispersible In all proportions
<b>Specific Gravity:</b>	1.06 - 1.09
<b>pH Value</b>	4.5 - 5.5
<b>Physical State</b>	Liquid
<b>Flammability</b>	Not Flammable in liquid form. Product residue, following evaporation of liquid content will burn in the presence of naked flame

## 10. STABILITY AND REACTIVITY

<b>Stability and Reactivity</b>	This product is stable when stored under normal storage conditions. Store away from incompatible materials
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## 11. TOXICOLOGICAL INFORMATION

<b>Inhalation</b>	Not normally an inhalation risk due to the low vapour pressure at ambient temp
<b>Ingestion</b>	May cause gastric irritation
<b>Skin</b>	Repeated or prolonged skin contact may lead to irritation
<b>Eyes</b>	A mild eye irritant. May cause watering of the eyes.

## 12. ECOLOGICAL INFORMATION

<b>Ecological Information</b>	Avoid contaminating the waterways
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## 13. DISPOSAL CONSIDERATIONS

<b>Disposal Considerations</b>	Dispose of according to local government regulations
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## 14. TRANSPORT INFORMATION

<b>Transport Information</b>	ADG Not regulated as a dangerous good
<b>Proper Shipping Name</b>	None allocated
<b>Class</b>	None allocated
<b>Subsidiary Risks</b>	None allocated
<b>UN Number</b>	None allocated
<b>Hazchem</b>	None allocated
<b>Pack Group</b>	None allocated
<b>Special Provisions</b>	None allocated

## 15. REGULATORY INFORMATION

## 16. OTHER INFORMATION

### Contact Point

Sunrise Hardware and Garden Products  
Unit 4/ 32-42 Mirage Road Direk S.A. 5013  
Phone: 08 8347 4999  
Or Poisons Information Centre  
Tel: 13 11 26

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