

Safety Data Sheet

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Resene Roof and Metal Wash
Other Names	Product Code: 84600. <i>Formerly Roof Wash and Paint Cleaner</i>
Recommended Use	Waterborne cleaner concentrate
Company Name	Resene Paints (Australia) Limited.
Address	7 Production Avenue Molendinar, Queensland 4214.
Emergency Tel	Available Monday – Friday, 8:00 a.m. – 5:00 p.m.
Free Call	1800 738 383
Phone	07 3287 0222
Fax	07 3287 0226

SECTION 2. HAZARDS IDENTIFICATION

Hazard Statement	NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. According to the criteria of the Safe Work Australia and the ADG code. Hazardous according to NZ regulations: 6.3B 6.4A 9.1C	
GHS Classification	Skin Irritation/Corrosion Specific Eye Damage/Irritation	Category 3 Category 2B
Label Elements	WARNING	
Hazard Statements	Causes mild skin irritation. Causes eye irritation.	
Precautionary statements	Wear protective gloves/eye protection/face protection. Avoid release to the environment.	

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion (v/v) %
	(2-Methoxymethylethoxy)propanol	34590-94-8	10 - < 30
	Alcohols, ethoxylated	68131-40-8	< 10
	Water	7732-18-5	> 60
	Proprietary materials	Various	balance

SECTION 4. FIRST AID MEASURES

Swallowed	Drink 1 or 2 glasses of water. Consult a physician if necessary. Never give anything by mouth to an unconscious person.
Eye	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. If eye irritation persists, get medical advice or attention.
Skin	If skin irritation occurs get medical advice or attention.
Inhaled	Move to fresh air.
Aggravated medical conditions caused by exposure.	Can be irritating to skin with repeated or prolonged contact.
Chronic Health Effects	None anticipated with this product.

SECTION 5. FIRE FIGHTING MEASURES

Extinguisher	Choose an extinguisher suitable for the surrounding area.
Hazards from combustion products	Oxides of Carbon and Nitrogen.
Special protective precautions and equipment for fire fighters	Material can splatter above 100°C. Do not allow contaminants and water from fire fighting to enter drains or water course.
Hazchem code	Not Specified

SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency procedures	In confined areas wear protective equipment. Keep spectators away and avoid breathing dust or vapours. Floor may be slippery, use care to avoid falling.
Methods and materials for containment and clean up.	<p>Minor spills Contain and absorb small quantities with vermiculate or other absorbent material. Wipe up. Collect residues in a waste container.</p> <p>Major spills Prevent, by any means available, spillage from entering drains or water course. Contain spill with sand, earth or vermiculite. Transfer liquid to containers for recovery or disposal.</p>

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling	Avoid damaging containers. Keep lids on containers when not in use. People handling this product should wash their hands and face before eating and/or smoking. Handle containers carefully to prevent damage and/or spillage.
Conditions for safe storage including any incompatibilities	Storage temperatures: Max: 40°C, Min: 1°C. Avoid excessive changes in temperature. Avoid storing with strong oxidisers, acids and alkalis

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards for mixture From the Safe Work Australia; Hazardous Substance Information System; Search Exposure Standards. Refer <http://hsis.safeworkaustralia.gov.au/ExposureStandards>

Component	Breathing Zone ppm	Breathing Zone mg/m ³
(2-Methoxymethylethoxy)propanol	50	308

Personal Protection

Eyes	Safety glasses with side shields; or as required, goggles.
Hands	Neoprene gloves.
Protective clothing	Standard issue work wear.
Respirator	In a well ventilated area and spray booths that maintain vapour levels below the recommended standards, no respiratory equipment is required. In confined spaces or areas with limited ventilation, where respiratory risks cannot be avoided, wear a suitable respirator. AS/NZS 1716.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid
Odour	Mild odour
pH	7 – 10
Vapour pressure	Not applicable
Vapour density	Not applicable
Boiling point	100°C
Melting Point	0°C
Solubility	Can be diluted with water
Volatile by weight	90%

SECTION 10. STABILITY AND REACTIVITY

Chemical stability	Product is considered stable under normal storage and handling conditions.
Conditions to avoid	Presence of incompatible materials.
Incompatible materials	Strong oxidisers, acids and alkalis.
Hazardous decomposition products	Oxides of carbon and nitrogen, and smoke.
Hazardous reactions	Hazardous polymerisation will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product.

Swallowed:

Possible irritation of the mucous membranes.

Inhaled:

Vapour or mist is irritating to mucous membranes and respiratory system. Excessive inhalation can cause headache, nausea, dizziness or asphyxiation.

Skin:

Irritating to skin upon repeated or prolonged contact.

Eyes:

Irritating to eyes.

SECTION 12. ECOLOGICAL INFORMATION

No data available for this product.

This product should not be allowed to enter drains or water courses.

Ecotoxicity:	Low potential to cause toxic effects on the environment.
Bioaccumulation:	Low potential for bioaccumulation.
Mobility:	Can be diluted in water.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods and containers	Consult State Land Waste Management Authority for disposal.
Special precautions for landfill or incineration	Incinerate residue at an approved site. Recycle containers if possible, or dispose of in an approved landfill.

SECTION 14. TRANSPORT INFORMATION

UN Number	Not regulated
UN Proper shipping name	-
Class	-
Subsidiary risk	-
Packing Group	-
Marine Pollutant	No
Hazchem Code	Not specified.

SECTION 15. REGULATORY INFORMATION

The hazardous components listed in Section 3 of this SDS appear in the Australian Inventory of Chemical Substances (AICS) database.

NZ Group Standard: HSR002760 Surface Coatings & Colorants (subsidiary hazard)

SECTION 16. OTHER INFORMATION

Date of Preparation: 30th October 2013

Replaces: 23rd December 2010

Literature references.

Preparation of Safety Data Sheets for Hazardous Chemicals. Safe Work Australia. 2011 *Code of Practice*.

Australian Dangerous Goods Code – 7th Edition.

MSDS's for individual raw materials.

NZ SDS for this product.

National Exposure Standards for Atmospheric Contaminants in the Occupational Environment.

<http://hsis.safeworkaustralia.gov.au/ExposureStandards>

AICS Search page – NOHSC <http://www.nicnas.gov.au/industry/aics/search.asp>

Globally Harmonized System of Classification and Labelling of Chemicals (GHS). Third Revised Edition. United Nations. New York and Geneva, 2009.

NZ CCID HSNO Database [Hazardous Substances New Organisms Chemical Classification & Information Database]
<http://www.epa.govt.nz/search-databases/Pages/HSNO-CCID.aspx>

Abbreviations:

NOHSC	National Occupational Health and Safety Commission
ADG	Australian Code for the Transport of Dangerous Goods by Road & Rail
TWA	Time weighted average
STEL	Short term exposure limit
CAS Number	Chemical Abstract Service registry number

Safety data sheets are updated frequently. Please ensure that you have a current copy.

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END OF SDS