

COMPANY DETAILS

Company Name **ADCOAT** Graphic Solutions Pty Ltd
Address 3 / 17 Stennett Road
 INGLEBURN NSW 2565
Tel/Fax Ph (02) 9605 3000 Fax: (02) 9605 3222
Email adcoatgraphicsolutions.com.au

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability for particular uses is beyond our control.

IDENTIFICATION

Product Name RESTORE-IT

UN: Not Applicable
SUB RISK: Not Applicable
EPG: None Allocated
POISON SCHEDULE: None Allocated

CLASS: Not Applicable
HAZ CHEM CODE: Not Applicable
PACKAGING GROUP: Not Applicable

USES: Water based rejuvenating sealer / coating

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: white emulsion
BOILING POINT: 100°C
VAPOUR PRESSURE: 17 mmHg @ 20C/68F (estimate)
SPECIFIC GRAVITY: 1.04 ± 0.03 Kg/lt
FLASH POINT: Not Applicable
VOLATILES: 10.93%

EVAPORATION RATE (nBA=1): Moderate
MELTING POINT: Not Applicable
VAPOUR DENSITY (AIR=1): >1
SOLUBILITY (WATER): Miscible
EXPLOSION LIMITS: Not Applicable
pH: 7.5-7.8

INGREDIENTS

Chemical Name	CAS Number	Proportion
Water	7732-18-5	>60%
Pure Copolymers	not hazard	<10%
Butyl Icinol	111-76-2	<10%
Propylene Glycol	57-55-6	<10%
Additives		<10%

HEALTH HAZARD INFORMATION

INGESTION:

Irritant to mouth, throat and digestive tract. May cause nausea, abdominal pain and dizziness which may lead to unconsciousness

EYE:

Mild irritant to eyes.

SKIN

Mild irritant to skin. Will dry on skin if not removed. Prolonged contact may cause dermatitis.

INHALATION:

Little or no effect from vapour. Inhalation of mist during spray application may cause irritation.

CHRONIC

Ingestion and absorption through the skin are the routes of entry into the body. The product defats the skin and prolonged or repeated contact may contribute to dermatitis.

Issue date: 24.02.16

Reason for issue: Updated

Approved by P. Elliott

Protective Coatings Disclaimer

The technical information and suggestions for use and application presented herein are not intended to be exhaustive, but they represent the best information available to us and are believed to be reliable. They should not however be construed as controlling suggestions and there is no warranty or performance of our materials either expressed or implied. We urge that users of our materials conduct confirmatory tests to determine final stability for their specific end uses. Because this data sheet is subject to changes from time to time, it is the user's responsibility to check that this sheet is current prior to using this product.

MATERIAL SAFETY DATA**RESTORE N' SEALIT****SKIN**

Remove contaminated clothing and wash thoroughly with soap and water. Use water alone, if soap is unavailable. Apply a moisturising hand cream, if available. Seek medical attention if any soreness or inflammation of the skin persists or develops later. Launder affected clothing before re-use.

INHALATION

Remove to fresh air. Keep warm and at rest. If breathing is laboured, hold in a half upright position (this assists respiration). Apply artificial respiration if breathing has stopped. Seek medical attention.

PRECAUTIONS OF USE**ENGINEERING CONTROL**

Do not inhale vapours. Ensure good ventilation (dilution and local exhaust) in storage and use. Where there is large-scale use of this material, local exhaust ventilation with or without process enclosure may be necessary. Supply sufficient replacement air to make up for air removed by exhaust systems. The exhaust extract must be directed outside the building and at a point 1.25 times the building height to avoid fume re-entry.

PERSONAL PROTECTION**EYE/FACE PROTECTION**

Chemical safety goggles with side shields or face shield.

SKIN PROTECTION

Protective gloves-PVC or rubber

RESPIRATORY PROTECTION

If engineering controls and work practices are not effective in controlling exposure to the material then wear approved respiratory protection. When spraying use approved respiratory protection.

AIR PURIFYING RESPIRATORS DO NOT PROTECT AGAINST OXYGEN DEFICIENT ATMOSPHERES.

FLAMMABILITY

Non flammable. Ventilated conditions. Will evolve carbon dioxide and carbon monoxide if heated strongly or burned. Hazardous polymerisation will not occur.

SAFE HANDLING PROCEDURES**STORAGE TRANSPORT**

Non dangerous goods for transport. Store out of direct sunlight in a cool well ventilated area below 25°C. Segregate from oxidising agents and acids. Protect containers against physical damage.

SPILLS DISPOSAL

SPILLS: Remove unnecessary personnel from the affected area. Wear protective equipment as specified for handling. If possible, dam the spill. Cover with an absorbent such as earth, sand or a commercial oil absorber. Sweep up and collect for disposal. Do not empty into drains.

DISPOSAL: If possible, return to supplier. Otherwise dispose in accordance with the local authority, or to Approved landfill.

FIRE EXPLOSION

Non combustible.

Issue date: 24.02.16

Reason for issue: Updated

Approved by P. Elliott

Protective Coatings Disclaimer

The technical information and suggestions for use and application presented herein are not intended to be exhaustive, but they represent the best information available to us and are believed to be reliable. They should not however be construed as controlling suggestions and there is no warranty or performance of our materials either expressed or implied. We urge that users of our materials conduct confirmatory tests to determine final stability for their specific end uses. Because this data sheet is subject to changes from time to time, it is the user's responsibility to check that this sheet is current prior to using this product.