

### PRODUCT DESCRIPTION

Eco-Cure™ is an environmental liquid membrane compound manufactured for use on concrete road and highway construction.

Eco-Cure™ is the first of its kind and a unique curing compound that does not contain Hydrocarbons like Resins and Mineral Spirits.

Eco-Cure™ has been proven to have better performance than the traditional Hydrocarbon based curing compounds.

### USAGE/PURPOSE

Eco-Cure™ was formulated specifically for State, Federal and Municipal highway and airport paving projects but can be used anywhere that requires moisture retention of the concrete.

### FEATURES & BENEFITS

Eco-Cure™ was formulated to meet the stringent environmental requirements of the "green" construction methods. After 7 years of research and numerous testing procedures Eco-Cure™ was shown to have the following advantages over existing curing systems.

- No solvents, Hydrocarbons or Resins of any type
- No wax or wax based additives
- No odour before or after application
- No staining of clothing or equipment
- No "sticky" residue
- No environmental problems from residue waste or spillage
- No "health" issues for personnel
- No adhesion problems with after trades
- No discoloration of the concrete surface
- No blockage of spray equipment
- Environmentally friendly
- Contains no harmful chemicals
- Complies with TXDOT—DMS-10 requirement
- Increased abrasion resistance
- Eliminates the need for curing by ponded water, damp hessian or polythene sheeting
- Reduces concrete dusting and plastic shrinkage
- One coat application
- Equipment washable in water
- May have red fugitive dye added



### PACKAGING

- 20L Pail
- 200L Drum
- 1000L Tote

### COLOUR

- Milky liquid

### SHELF LIFE

- 12 months when stored as recommended in original unopened packaging.

### USAGE

- 5m<sup>2</sup>/L

### METHOD OF APPLICATION

Apply Eco-Cure™ to the concrete as soon as the bleed water has gone and the concrete has hardened sufficiently so as not to be marked by the application process. Apply Eco-Cure™ undiluted at a rate of 1 litre per 5m<sup>2</sup>. Best applied by spray, however, may also be applied by brush, roller or broom. If settling of product occurs mix gently prior to use. After 28 days Eco-Cure™ oxidises and turns to dust. The dust residue can then be swept, washed or vacuumed off to leave a surface suitable for after trades.

TYPICAL PHYSICAL PROPERTIES		
PROPERTY		RESULT
Appearance		Milky Liquid
Viscosity		Not applicable
Solids		6%
Solubility in Water		Soluble
Flash Point		>95°C
Solvents		Not applicable
Dry Time	Tack Free	20 Minutes
	Hard Dry	1 Hour
	Trafficable	Not applicable
Application Temperature		10°C - 35°C

\*Drying times will vary depending on ambient temperature and relative humidity

## HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet (SDS) must be read and understood prior to use.

## TECHNICAL SERVICE

Tremco CPG Australia Pty Ltd has a team of Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

## GUARANTEE/WARRANTY

Tremco CPG Australia Pty Ltd products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG Australia written instructions and (b) in any application recommended by Tremco CPG Australia, but which is proved to be defective, will be replaced free of charge.

Any information provided by Tremco CPG Australia in this document in relation to Tremco CPG Australia's goods or their use is given in good faith and is believed by Tremco CPG Australia to be appropriate and reliable. However, the information is provided as a guide only, as the actual use and application will vary with application conditions which are beyond our control. Tremco CPG Australia makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.

## CONTACT OUR TEAM

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