

# CCS ALIPHATIC ALCOHOL

## DESCRIPTION

CCS Aliphatic Alcohol is a water based concrete finishing compound designed for use on freshly poured and screeded concrete.

It is designed to reduce the evaporation of water during finishing processes such as troweling, and is great for reducing the effects of rapid drying when placing concrete during high temperatures, low humidity and high wind conditions.

NOTE: This is not a curing compound and has no effect on hardened concrete. All placed concrete must be cured in accordance with industry standards.

## FEATURES AND BENEFITS

- Environmentally friendly
- Water based
- Improves the quality of concrete as a result of controlled water evaporation
- Reduces the likelihood of crusting or dusting on the concrete surface
- Can reduce the incidence of shrinkage
- Eliminates the requirement for extra mixing water to compensate for placement in hot weather conditions
- Does not affect the colour of pigment when used in full depth coloured concrete

## PACKAGING

CCS Aliphatic Alcohol is available in 20, 200 litre drums or 1000 litre containers.

## APPLICATION

- Mix CCS Aliphatic Alcohol thoroughly with clean water at the ratio of 1 part CCS Aliphatic Alcohol to 9 parts water (1:9).
- Apply CCS Aliphatic Alcohol with a low pressure sprayer immediately after the concrete has been screeded (while surface moisture is still present).
- Spray should be light and uniform - producing a fine mist. Take care not to hold the spray nozzle too close to the concrete surface.  
This product contains a fugitive dye to help ensure a uniform application (disappears completely when dry and contains no curing properties).
- Once CCS Aliphatic Alcohol has been applied correctly, proceed with floating and troweling operations. This will break the film created by CCS Aliphatic Alcohol. Under severe conditions or if further troweling is necessary at a later stage, repeated applications may be required.

## COVERAGE RATE

When diluted with clean water at the rate of 1 part CCS Aliphatic Alcohol to 9 parts water, the product should achieve a coverage rate of 5–7m<sup>2</sup> / litre.

## CLEAN UP

Use water if CCS Aliphatic Alcohol is still wet. Once dry, use methylated spirits and mineral turpentine (at a 50:50 ratio).

## PRECAUTIONS

To avoid staining, any residue from spillage or spraying onto the surface of hardened concrete should not be allowed to dry. Wipe off immediately and rinse with clean water.

## STORAGE

Store in a cool dry area. Do not freeze.

For further information consult the Material Safety Data Sheet and read the product label carefully before use. Material Safety Data Sheets are available by phoning 1800 077 744.

## User Responsibility-Product Selection and Compatibility

CCS warrant that their manufactured product is free from defects as well as being suitable for the purpose for which it is intended as long as it has been used and applied in accordance with the most current Technical Data Sheet from CCS.

In practice, differences in materials, substrates and actual site conditions require an assessment of product suitability for the intended purpose.

The user is responsible for checking the suitability of products for their intended purpose.

Further, combinations of products that form a total system are often required to service particular applications. Due to the multitude of products available to service an application, only products from the CCS system of products must be used in combination with this product to ensure it will be suitable for the purpose for which it is intended.

The product must also not be mixed or used in combination with any other product which is not a product supplied by CCS



**PLEASE NOTE**

The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, inadequate preparation, inexpert or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.



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A Division of River Sands Pty Ltd

**BRISBANE (HEAD OFFICE)**  
Corner Riverland and Monte-Khoury Drive  
Loganholme Qld 4129

Ph 1800 077 744 | (07) 3412 8111  
helpline@concretecoloursystems.com.au  
www.concretecoloursystems.com.au