

CCS Aliphatic Alcohol

DESCRIPTION

CCS Aliphatic Alcohol is a premium, water based finishing compound designed for use on plastic (freshly poured and screeded) concrete.

CCS Aliphatic Alcohol is designed to reduce the evaporation of water during finishing processes such as troweling.

CCS Aliphatic Alcohol is effective in reducing the effects of rapid drying when placing concrete during high temperatures, low humidity and high winds.

NOTE: CCS Aliphatic Alcohol is not a curing compound and has no effect on hardened concrete. All placed concrete must be cured in accordance with industry standards. (See the manufacturer for details on the range of curing compounds available)

FEATURES AND BENEFITS

- Environmentally friendly.
- Water based.
- Improves 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 plastic shrinkage.
- Eliminates the requirement for extra mixing water to compensate for hot weather pours.

PACKAGING

CCS Aliphatic Alcohol is available in 20 litre and 200 litre plastic drums.

APPLICATION

- Mix CCS Aliphatic Alcohol thoroughly with clean water at the mixing ratio of one part CCS Aliphatic Alcohol to nine parts water (1:9).
- Apply CCS Aliphatic Alcohol by low pressure back pack type sprayer immediately after the concrete has been screeded and while surface moisture is still present.

- Spraying should be carried out lightly and uniformly producing a fine mist. Take care not to hold the spray nozzle too close to the concrete surface.
- CCS Aliphatic Alcohol contains a fugitive dye that has no curing properties but is useful in ensuring that a uniform application is achieved. This dye disappears completely when dry.
- Once CCS Aliphatic Alcohol has been applied correctly, proceed with the floating and troweling operations. This will break the film created by the CCS Aliphatic Alcohol. Under severe conditions or if further troweling is necessary at a later stage, repeated applications may be required.

COVERAGE RATES

When diluted with clean water at the rate of one part CCS Aliphatic Alcohol to nine parts water, the product should achieve a coverage rate of 5 - 7m²/litre.

CLEAN UP

Use water whilst 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 of CCS Aliphatic Alcohol on 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**.

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, inexperienced 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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