

PRODUCT DATASHEET

BERRA AA

Aliphatic Alcohol Evaporative Retarder

DESCRIPTION

BERRA AA is a low viscosity aliphatic alcohol blend in an aqueous solution.

BERRA AA is applied to freshly placed concrete surfaces, to reduce water evaporation during the critical “finishing” period of the concrete, particularly under adverse weather conditions such as high temperature, high winds and low humidity.

BERRA AA can be used on coloured concrete, prestressed or precast concrete, roads, bridges, etc. Evenrange AA is ideal for use with coloured dryshakes on concrete where extra time may be required to enable placement of stencils, mats, etc. The product is suitable for wood float, hand trowel or machine finishes.

BERRA AA IS NOT a curing compound.

BENEFITS

- Reduces surface bleed water evaporation during finishing, helping to prevent cracking
- Reduces plastic shrinkage
- Totally water based
- Will not affect adhesion of after trades
- Gives an improved finish to the concrete surface when trowelled or floated
- Has no effect on the cement hydration process
- Reduces “stickiness” to concrete tools during finishing

APPLICATION RATE

PRIOR TO APPLICATION:

Shake thoroughly and **dilute at a 9:1 ratio of water to BERRA AA.**

Apply the diluted product at a rate of **1 litre per 5m².**

Application Temp: 5°C - 40°C

SURFACE APPLICATION

- **BERRA AA** should be applied by spray to the concrete surface at a uniform rate.
- The fugitive dye (yellow) will disappear within a few hours of application.
- Finishing of the concrete can continue, the film formed by **BERRA AA** will reform during this process, depending on the amount of surface bleed water present.
- In extreme wind or heat conditions it may be necessary to re-apply **BERRA AA** to the concrete surfaces.

NOTE: Do not over apply **BERRA AA** as this can affect the water / cement ratio, causing the concrete surface to become weak or dusty.

BERRA AA IS NOT a curing compound. All concrete surfaces should be cured according to AS3600, using a curing compound that complies to AS3799 (90% minimum curing efficiency).

Any advice, recommendation, information, assistance or service provided by application is in good faith and is believed by BERRA CONSTRUCTION PRODUCTS PTY LTD to be appropriate and reliable. However, any advice, recommendations, information, assistance or service provided is provided without liability.

TYPICAL PROPERTIES DATA

Appearance: Yellow coloured liquid

Coverage: 5m² per litre

Shelf Life: 6 months max

Tack Free: N/A

Hard Dry: N/A

Trafficable: N/A

Application Temp: 5°C - 40°C

Viscosity: Same as water

Solids: N/A

Solubility in Water: Soluble

Flash Point: N/A

Solvents: N/A

UN Number: N/A

Hazchem Code: N/A

Packaging Group: N/A

Poison Schedule: N/A

Dangerous Goods Class: N/A

FIRST-AID MEASURES

General Advice: First aid personnel should pay attention to their own safety. Remove contaminated clothing. If Inhaled: If difficulties occur after vapor had been inhaled, remove to fresh air and seek medical attention.

On Skin Contact: After contact with skin, wash immediately with plenty of water and soap. Under no circumstance should organic soap be used. If irritation develops, seek medical attention.

Contact with Eyes: Wash affected eyes for at least 15 minutes under running water with eyelids held open, seek medical attention/consult an eye specialist.

On Ingestion: Rinse mouth immediately and then drink plenty of water, seek medical attention.

Do not induce vomiting unless told to do so by a poison control center or doctor.

EMERGENCY CONTACT

BERRA Construction Products:

+612 5105 1426

Poison Information Centre:

131 126

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