



PRIME EVAPLOC – Concentrated Aliphatic Alcohol Curing Aid

CONCRETE EVAPORATION PROTECTION

MANUFACTURED FOR CONCRETTERS BY CONCRETTERS AFTER EXTENSIVE PRODUCT TESTING!!

DESCRIPTION

PRIME EVAPLOC is a water-soluble concentrated Aliphatic Alcohol liquid when sprayed on curing concrete creates a film that retards water evaporation in setting concrete. This greatly reduces the chances of plastic shrinkage (known as hairlines) while making the concrete more workable for an extended period.

BENEFITS

- Prime Evaploc reduces the chances of plastic shrinkage by up to 80% if the ground surface has been thoroughly watered prior to concrete placement.
- Using Prime Evaploc will allow the concrete to be workable for a longer period by delaying the surface to crust over in windy and hot conditions.
- Once applied the concrete surface will have a creamy feel under the trowel making finishing easier without altering the concrete strength or durability.
- The distinctive fluro green colour ensures easy and even product application. The bright fluro green colour makes application easy leaving no staining once cured.
- As Prime Evaploc is a concentrate, it can be diluted at different ratios depending on job specific requirements.
- Can be used at a higher concentration when concrete has been finished to prevent any delays in concrete set times.
- Can be used on top of Prime Retarder for exposed aggregate

DIRECTIONS

For Standard Application: Mix 1 litre of PRIME EVAPLOC with 9 litres of water. 10 litres of diluted PRIME EVAPLOC will cover approximately 50 square meters of concrete with one coat.

For easy application use a quality PRIME ROYAL CONDOR BACKPACK SPRAY UNIT.

Apply the first coat of diluted PRIME EVAPLOC once you have screeded. Then bull float the concrete surface. For maximum protection, a second coat can be applied to the surface after finishing the concrete at a higher rate of dilution (eg. 6 parts water to 1 part evaploc, or stronger if desired). This coat is to be applied once the surface has cured enough that the product will not pit the concrete surface or damage the finish.

A white residue maybe visible on some concrete finishes e.g black stipple. This residue will disappear over time when exposed to UV light.

For Slab Applications: For slab applications, you may not want spray after screeding to ensure faster set times however, still require maximum protection. Use a quality spray unit to ensure thicker viscosity will spray adequately. Mix up to 4-5 parts water to 1-part Evaploc and apply once the slab has been finished and touch dry.

Exposed Aggregate Application using Evaploc with Prime Retarder: Approximately 20-30 minutes after the final coat of Prime Retarder has been applied, the green colour will disappear. At this point apply a thorough coat of Evaploc diluted at a ratio of 4-6 parts water to 1 part Evaploc.

The higher the concentration of Evaploc the better the protection.

SAFETY INSTRUCTIONS

Keep out of reach of children. AVOID CONTACT WITH SKIN AND EYES

PRIME EVAPLOC is slightly alkaline. Avoid contact with skin and eyes. Wear suitable protective clothing (goggles, impervious footwear and gloves) when handling. PRIME EVAPLOC should not be stored in metal containers for long periods. Stored out of the direct sunlight in sealed original drum, shelf life of 12 months.

CLEANING Prime Evaploc is a water-soluble product that is preferably cleaned in hot water however cold water can be used.

SPILLS AND DISPOSAL

It is important to keep Prime Evaploc out of sewer and storm water drains. DO NOT pour any leftover product down the drain. If spills occur, contain and absorb the spill to prevent it entering stormwater drains. Retain any leftover product in the original labelled sealed container for future use.

FIRST AID Wash skin thoroughly and remove contaminated clothing. Eye – Hold open and flood with water for 15 minutes. Ingestion - DO NOT Induce vomiting. Give a glass of water after rinsing mouth and seek medical advice. If vomiting occurs, give further water and seek medical advice.

DISCLAIMER

No responsibility can be accepted or any express or implied warranty given where performance of the product is affected by surface preparation, method of

application or any other circumstances beyond the company's control.

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