



Pozzi Boost 200

Technical Data Sheet

DESCRIPTION

GEOLOC Pozzi Boost 200 is a ready to use admixture that has an organic chemical reaction with cement and lime products already being used in the deep soil stabilization process. This admixture takes advantage of the calcium hydroxide production by either cement or lime, to create additional C-S-H En-Masse. that utilizes the 'free' H²O transforming it into C-S-H. That utilization/retention of H²o reduces shrinkage, thus generating a permanent and integral platform of a new subgrade.

Basic Uses

GEOLOC Pozzi Boost 200 is designed to be used in any chemical stabilization of soil using cement and or lime products.

Major Advantages of GEOLOC Pozzi Boost 200

- less moisture loss in the hydration process, allowing better compaction and less cracking or surface brittleness
- steep early setting curve that reduces curing time
- improved compressive strengths if reflective cracking is not an issue
- reduced cement/lime contents to achieve normal compressive strengths

Application Instructions

Dosing of **GEOLOC Pozzi Boost 200** to be introduced through the water truck so that the admixture is placed during the mixing process. The dose should be 150 ml per square metre based on 20% moisture in the soils and calibrated daily according to cement/lime percentages with available moisture content of the soil. Please consult a GEOLOC Technical Representative for dosing calibrations.

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Technical and Product Data

- Appearance: Translucent
- Odour: None
- Flammability: None
- Ph: Neutral
- Shelf Life: Indefinite
- Weight: 1.4 kg per litre
- Freeze Temperature: 0 C
- Solvent: None. Water base
- Acid Resistance: Excellent
- Hazardous Vapors: None
- Packaging: 1,040 litre IBC's

Special Handling

- Discard any frozen or separated, visually observable, product.

Safety

- Please refer to SDS at www.geoloc.com.au or contact your GEOLoc representative.

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