B&B Specialities (INDIA) Private Limited.

"The Specialty Chemical Company"

HI-GRIND 2000A

(Grinding Aid and Performance Enhancer**.)**

Description

HI-GRIND 2000 A is a liquid dispersing agent, for use as a grinding aid and Performance Enhancer for the production of Portland and other hydraulic cements.

HI-GRIND 2000 A complies with ASTM specification C 465 as a non harmful processing addition. HI-GRIND 2000 A is a glycol/amine based material.

Uses

HI-GRIND 2000 A Is used as a Grinding aid Performance Enhancer for the production of Portland and other hydraulic cements.

Properties

Appearance	Liquid Brown
Specific gravity @20^{0}C	1.04 – 1.06
Chloride Content	Nill
pH @27^{o}C	Above 6

Application instructions

Dosage

0.03 - 0.07% by weight, depending on type of clinker, type of mill and desired results.

Estimating

Packaging

HI-GRIND 2000 A is supplied in 200 litre drums.

Storage

Since HI-GRIND 2000 A has a very low freezing point, no anti-freeze protection is needed in bulk installation. Where it is expected that the storage tanks will be exposed to below zero temperature, provision should be made for insulating and heating the tank and lines in order to prevent excessive viscosity and to aid pumpability.

Shelf life

HI-GRIND 2000 A has a shelf life of 6 months if kept in a cool and dry place in unopened containers.

Additional information

Health & Safety

Odour, fumes, spillage : No noxious fumes. If accidentally spilled on skin, wash off immediately with soap and water. If accidentally splashed into eyes, wash out immediately with water, and consult a physician. If accidentally swallowed, induce vomiting and call a physician immediately.

Standards compliance

Complies with ASTM C465.

This Product is Formulated and Labeled and Commercial use only

For Best Results and Safest Usage, User is Specialty Directed to Consult.

Product Warranty: All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct, HI BOND warrants its products to be free of m fg. Defects and that, at the time and place of shipment, our material will meet current published physical properties when applied within HI BOND'S directions and tested in HI BOND'S standards. HI BOND'S facility is limited to replacement of material found to be defective. As HI BOND has no control over the u e to which others may put its products. It is recommended that the product be tested to determine if suitable for a specific application and / or our inform at ion is valid in particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, applications and proper installation of each product. Nothing contained herein shall be construed to be a recommend at on to use or as a license to operate under or to infringe any existing patents.