



Corrosion Inhibiting (CI) Admixture

Description

Carbonation, salts, and other chlorides over time break down the alkaline protections that naturally occur in concrete which prevent steel rebar and other metals from corroding. Bone Dry CI is an amine-based corrosion inhibiting admixture designed to protect embedded reinforced steel from corrosion due to environmental factors. Bone Dry CI is a dual action inhibitor which provides anodic and cathodic protection for both ferrous and nonferrous metals. Bone Dry CI creates a layer of protection around embedded reinforced steel preventing corrosion from initiating and extending the life of the structure.

Where to Use Bone Dry CI:

Bone Dry CI is intended for all steel reinforced concrete structures including but not limited to:

- Concrete located near salt water coastlines
- Parking Garages
- Highways
- Concrete Buildings
- Piers
- Bridges
- Pools
- Poles and Columns
- Barriers

Product Details

Shelf Life- Do not freeze. When properly stored product has a shelf life of 2 years

Packaging- Product is available in 2.5 gal jugs, 5 gal pails, 55 gal drums, and 275 gal totes.

Storage- No not Freeze. Keep in conditions above freezing and below 100 degrees.

Color- Translucent yellow

Technical Information and Properties

Specific Gravity	1.24 (1.20-1.30)
PH	9.5 (9.0-10.0)
% Activity	67% (60%-70%)
Unit Weight	10.34 lb/gal.
Chloride Content	0%
Freezing Point	32(F) 0(C)
Slump	No Change
Compressive Strength	Increase up to 20%
Permeability	No Change
Air Content	No Change
Density	No Change
Set Time	No Change

Specification Compliances

ASTM C1582

Dosage

Bone Dry CI is dosed at a rate of 28 fl. oz per yard of concrete.

Application

Add Bone Dry CI to fresh concrete at the batch plant or directly to the concrete ready-mix truck. When applied directly to the mix truck aggressively spin the batch 70 revolutions to achieve a proper mix. Do not add to dry cement.

Contact

Bone Dry Products

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Warranty

The manufacturer warrants this product to be free from defects in materials under normal use and conditions for a period of one (1) year for the original invoice date. Shipping and handling fees are to be paid for by the customer. The manufacturer agrees, at its option during the warranty period, to furnish replacement product of equal value in exchange without charge (except for a fee for shipping, handling, packing, return postage, and insurance which will be incurred by the customer). Such repair or replacement is subject to verification of the defective product and proof of purchase as confirmed by showing the number on original dated sales receipt or invoice.

WARRANTY LIMITATIONS

The Company makes no express warranty or condition whether written or oral and the company expressly disclaims all warranties and conditions not stated in this limited warranty. To the extent allowed by the local law of jurisdictions outside the United States, the Company disclaims all implied warranties or conditions, including any implied warranties of merchantability and fitness for a particular purpose. For all transactions occurring in the United States, any implied warranty of condition of merchantability, satisfactory quality, or fitness for a particular purpose is limited to the duration of the express warranty set forth above. Some states or countries do not allow a limitation on how long an implied warranty lasts or the exclusion of limitation of incidental or consequential damages for consumer products. In such states or countries, some exclusions or limitations of this limited warranty may not apply to the Purchaser. For consumer transaction, the limited warranty terms contained in this statement, except to the extent lawfully permitted, do not exclude, restrict, or modify but are in addition to the mandatory statutory rights applicable to the sale of this Product to the Purchaser. All warranty claims must be filed by the consumer to the retailer of this product, who in turn is to contact the manufacturer regarding any warranty return or replacement. Please retain invoices for a minimum of one year for warranty purposes.

CLAIM PROCEDURES:

Claims for defective merchandise must be made within ONE year from invoice date. We reserve the right to specify that items be returned to the original warehouse for inspection or be inspected by our representative in the field. If the claim is justified, the item(s) will be replaced or a credit will be issued. This warranty gives you specific legal rights. You may have other rights, which vary from state to state.