



AdvanSet™

Calcium Chloride Accelerating Admixture

General Description

Riteks AdvanSet™ is an accelerating admixture designed to advance the normal set time of concrete. This calcium chloride based admixture is multi purpose as it improves workability, compressive and flexural strengths. This material is compatible with all of the Riteks admixtures including the high range and mid range water reducers.

Primary Applications

AdvanSet was designed to be used where and economical and effective set accelerator is required to reduce set times and increase early compressive strength especially in cold weather concreting. AdvanSet may be used for the following applications: Ready-Mix, precast concrete, concrete blocks and stepping stones.

Features/Advantages

- Reduces initial set time
- Increases concrete density
- Lowers construction costs
- Increased early strength
- Minimizes separation and bleedwater

How to Use / Dosage

DO NOT DISPENSE ON TO DRY CEMENT.

For best accelerating results, add AdvanSet to the water and aggregate mix. Allow mixing at normal speed for 5 minutes before dispensing. Dosage rate will vary with each mix design based on types of cement, aggregates, ratios, etc. This admixture is used within the range of 16-64 fl. oz. per 100 lbs. cwt. Adjust water content accordingly when used at dosages higher than 16 fl. oz per 100 lbs. cwt.

Due to variations in concrete materials, job site conditions and applications, dosages outside of the recommended range may be required. In such cases, contact your local Riteks Construction Chemical Representative.

Packaging/Storage

5 gallon pail • 55 gallon drum
Totes • Bulk deliveries

Store between 32° F & 100° F. Product should be used within 12 months of delivery.

Health and Environmental Data

Before handling or using this product please refer to the Safety Data Sheet for complete health, safety and environmental information. Dispose of waste in accordance with local, state and federal regulations.

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