

AdvanSet™ NC

Non-Chloride Accelerating Water Reducing Admixture

General Description

Riteks AdvanSet™ NC is a non-chloride, water-reducing accelerator for concrete. It promotes higher early and ultimate strengths; especially in concrete exposed to temperatures below freezing. Concrete placed in colder weather with AdvanSet NC is able to maintain normal set times without the introduction of chloride-bearing components. AdvanSet NC is recommended for use in: precast, site cast, and all other steel reinforced concrete.

Features/Advantages

- Aids in prevention of concrete from freezing at higher dosages
- Superior finish on all flatwork and pre-cast surfaces
- Earlier use of structural concrete
- Increased early ultimate compressive and flexural strengths
- Reduces protection time required in cold weather
- Promotes earlier setting, finishing and strength gain
- Faster stripping and reuse of forms

How to Use / Dosage

Dosage: Rates will vary depending on the materials used, ambient conditions and the requirements of a specific project.

Recommended Dosage Rate: 8 to 90 fl. oz. per 100 lbs. of cementitious material. Add each admixture separate to the concrete mix for best results. 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.

Conforms to:

ASTM C 494 Types C and E
CRD C 87 Types C and E
AASHTO M 194 Types C and E

Health & Environmental Data

Please refer to the Safety Data Sheet for complete health, safety and environmental information.

Packaging / Shelf Life

5 gallon pail · 55 gallon drum
Totes · Bulk deliveries

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

For additional information on this product, please contact your Riteks Sales Representative.

We warrant our products to be of good quality and will replace or, at our discretion, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, RITEKS MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. Riteks shall have no other liability with respect thereto. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. The information provided herein is based on technical data that Riteks, Inc. believes to be reliable. Riteks, Inc. makes no representation or warranty as to the completeness or accuracy thereof and assumes no liability resulting from its use for any claims, losses, or damages of any third party. Recipients receiving this information must exercise their own judgment as to the appropriateness of its use and it is the user's responsibility to assess the material's suitability (including safety) for a particular purpose prior to such use.



415 Interchange St. McKinney, TX 75071
Ph: 972.529.1118 Toll free: 866.288.5121
www.riteks.com