

## 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

#### 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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