

ConTec NC-505



DESCRIPTION

ConTec NC-505 is a ready-to-use admixture that provides set acceleration and early strength development in concrete products. This multi-component, non-chloride formula effectively compensates for seasonal cooling periods or shortened cure cycles.

APPLICATION

ConTec NC-505 is recommended for use in all dry cast concrete applications where a faster set and early strength gain is needed. **ConTec NC-505** may increase batch water demand for optimal mix consistency.

PACKAGING

ConTec NC-505 is available in tote and drum quantities. An ICT representative will determine the proper dispensing system for your operation.

TYPICAL PROPERTIES

Form.....Amber/Brown Liquid
 Viscosity at 77°F, cps.....<100
 Density (lb./gal.).....10.9

FEATURES / BENEFITS

- Enhances heat of hydration curing
- Reduces impact of cooler temperatures
- Improves early handling strengths
- Can reduce curing time and cost
- Non-corrosive to palettes and racks

HANDLING / STORAGE

ConTec NC-505 can freeze at extremely low temperatures. If **ConTec NC-505** freezes, thaw completely then use mechanical agitation to reconstitute. May cause irritation to eyes and skin – avoid contact.

ADDITION RATES

ConTec NC-505 has a recommended dosage range of 8 to 32oz/cwt (520-2085mL/100kg) of cementitious materials. Add separately to the mix if other admixtures are also being used. Never mix **ConTec NC-505** with other admixtures before use. Please consult an ICT representative for further recommendations.

The information contained herein is based on data believed by Innovative Concrete Technology, LLC. to be accurate, but we do not assume any liability for the accuracy of this information. All materials may present an unknown health and safety hazard. We neither suggest nor guarantee that any hazards mentioned are the only ones that exist. Anyone intending to rely on any recommendation or to use any equipment, technique, or material mentioned should also satisfy himself that he can meet all applicable safety and health standards. Determination of the suitability of any information or product for the use contemplated by any user, the manner of that use is the sole responsibility of the user.

Innovative Concrete Technology, LLC

bestadmix.com

92 Thomas Rd, Port Murray NJ 07865 • Ph. 908-453-2737 • Fax 908-453-3634