

# ConTec NC-537P



ACCELERATING ADMIXTURES

## DESCRIPTION

**ConTec NC-537P** is a ready to use non-chloride admixture that provides set acceleration and early strength development in concrete products. This blended plasticizer/accelerator formulation effectively compensates for seasonal cooling periods by speeding hydration rates. Its lubricating effect improves compaction and reduces production cycle times. Used year-round, **ConTec NC-537P** can shorten the time between CMU production and post-cure processing such as splitting, tumbling or grinding.

## APPLICATION

**ConTec NC-537P** is recommended for use in all dry cast concrete applications where faster set and early strength gain is needed. **ConTec NC-537P** may increase batch water demand for optimal mix consistency.

## PACKAGING

**ConTec NC-537P** 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.)..... .9.8

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.

## FEATURES / BENEFITS

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

## HANDLING / STORAGE

**ConTec NC-537P** can freeze at extremely low temperatures. If **ConTec NC-537P** freezes, thaw completely then use mechanical agitation to reconstitute. May cause irritation to eyes and skin – avoid contact.

## ADDITION RATES

**ConTec NC-537P** 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-537P** with other admixtures before use. Please consult an ICT representative for further recommendations.

**Innovative Concrete Technology, LLC**

bestadmix.com

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