



ConTec NC-537P

DESCRIPTION

ConTec NC-537P is a non-corroding, chloride free accelerator/plasticizer blend. It does not corrode metal block and paver pallets or machine parts. It promotes early strength development and ease of manufacturing in concrete masonry unit (CMU) mix designs. NC-537P helps offset the effects of cold weather by increasing hydration speed. It should be used year-round to shorten time between CMU manufacture and splitting or tumbling.

FEATURES / BENEFITS

- Compatible with all types of Portland cement.
- Ideal in masonry units that will be split or tumbled shortly after manufacturing.
- Increases the early strength of a concrete mixture.
- Plasticizer component adds lubricity to mix.
- Consolidates accelerating and plasticizing admixes into one economical product.
- Easily dispensed with conventional admix dispensers.

APPLICATION

ConTec NC-537P is compatible in all CMU mixes. It may be added to the mix on the sand or in the water.

HANDLING / STORAGE

ConTec NC-537P will freeze at approximately 23°F (-5°C), but can be completely restored by thawing and thorough agitation. It may cause irritation to eyes and skin upon contact. Proper protection should be worn.

PACKAGING

ConTec NC-537P is available in bulk quantities or packaged in 55 gallon (208 L) drums weighing 560 lbs (254 kg) and 265 gallon (1003 L) totes weighing 2750 lbs (1247 kg).

ADDITION RATES

Dosage must be determined by in-plant testing and is usually in the range of 8 to 30 US fluid ounces per 100 pounds of cement. Your ICT sales representative will help you determine your exact dosage.

TYPICAL PROPERTIES

Specific Gravity at 77F.....	1.17 - 1.18
Viscosity at 77F, cps	50—100
Weight per gallon	9.8
% Volatile matter (NVM(1))	NA

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