

DNC 100 HE

DESCRIPTION

DNC 100 HE is an accelerator antifreeze, which, when mixed with the cement, gives off exothermic heat lowering the freezing point. DNC 100 HE is a chloride solution of calcium and concentration of nitrates with a powerful wetting agent.

ADVANTAGE

Faster set ... provides protection to five degrees Fahrenheit. Double action with a powerful wetting agent. The chloride contents compounded with accelerator is a rust protector. Blends into mix easily.

PHYSICAL DATA

- Brownish to clear solution, water base.
- Non-flammable.
- Hygroscopic.
- Solids over 30%.

APPLICATION

Add directly to the mixing water, the mixed concrete or mortar. Mix concrete or mortar while adding DNC 100 HE. Discharge contents of mixing drum within one hour. Provide for protection of poured concrete or masonry structures. Reduce mixing water. Do not use when concrete temperatures exceed 90 degrees Fahrenheit. Use 14 to 18 ounces per bag for 1%, 3 gallons to 100 gallons mixing water for 1 %.

PACKAGING

Available in 30 or 55 gallon drums and is delivered by tanker trucks for set-up customers purchasing bulk amount of 300, 500 (+) gallons. Must be dispersed separately, but is compatible with most admixtures.

LIMITATIONS

- In all cases, do not use severely frozen aggregates, blocks or bricks.
- Protect the structure for at least four days.
- Provide a minimum of 50 degrees Fahrenheit.
- **Do not exceed 90 degrees at any time!**
- If temperature and wind chill combine to a wind chill factor of minus 20 degrees F, provide protections for the material.
- Prime the contact areas of window and door frames with aluminum primer to protect against rusting.
- Keep from embedded copper wires.
- Protect rebars or use coated bars, galvanized wall reinforcements, clips, ties, etc.
- Contains calcium chloride.
- **KEEP OUT OF REACH OF CHILDREN. DO NOT CONSUME. PROVIDE EYE PROTECTION.**

DISCLAIMER

To the best of our knowledge, the information provided in this publication is reliable. Users should make their own tests to determine the suitability of these products for their own particular purposes. Darcole Products, Inc. makes no warranty of any kind, express or implied, including those of merchantable and fitness for purpose. The responsibility of DarCole Products, Inc. for claims arising out of breach of warranty, negligence, strict liability, or otherwise are limited to the purchase price of the materials.



DARCOLE
PRODUCTS, INC.

P.O. Box 1460
Henderson, KY 42419-1460
Phone: (800) 327-6565 or (270) 826-6499
Fax: (270) 831-2288
Website: www.darcole.com
Email: Darcole@darcole.com