

# DSA 110

## DESCRIPTION

The DarNair admixture DarCole Synthetic Air 110 is an aqueous solution of synthetic salts. DSA 110 is a formula especially for use as an air entraining admixture for concrete.

## ADVANTAGE

- Far more resistant to freezing and thawing.
- More resistant to surface deterioration caused by de-icing chemicals.
- Requires less water.
- Reduced bleeding.
- Air bubbles act as ball-bearings, greatly improving the plasticity of concrete.
- Flows into forms, also pumps into place easier.
- Reduction of segregation and honeycombing.
- Increased finish ability.

## PHYSICAL DATA

- Does not contain calcium chloride or any chloride based components.
- It will not promote or contribute to corrosion of reinforcing steel in concrete.

## APPLICATION

- Fully effective and compatible in concrete with other admixtures, but, each admixture should be added separately.
- No standard rate for DSA 110. Amount to be used will depend upon the amount of air required for job conditions, usually in the range of 4 to 8%.
- Typical DSA 110 addition rates range from ½ to 2 fluid ounces per bag of cement or 6 to 14 ounces per 100 gallons water.

## LIMITATIONS

- Conforms to A.S.T.M. C-260.
- **KEEP OUT OF REACH OF CHILDREN.**
- **DO NOT CONSUME.**
- **PROVIDE EYE PROTECTION.**

## 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.

## 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.



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