

Concrete Admixtures, Adhesives & Aids

EDECON NVR

DESCRIPTION

Edecon NVR is an aqueous solution of highly processed neutralized vinsol resin air-entraining agents. **Edecon NVR** is specifically formulated under rigid control that insures uniform, predictable performance.

Edecon NVR complies with ASTM C-260.

USAGE

Edecon NVR is added to the mixture of concrete wherever air entrainment is required for the concrete.

ADVANTAGES

- Increased resistance to freezing and thawing
- Increased resistance to scaling from de-icing salts
- Improved plasticity and workability
- Reduced segregation and bleeding
- Reduced permeability

Edecon NVR is compatible for use in concrete containing other admixtures (water reducers, accelerators, retarders, densifiers and water repellents) and to increase entrained air content of concrete mixes made with air-entraining Portland Cement.

TECHNICAL INFORMATION

Edecon NVR reacts with the concrete matrix to introduce pre designed micro-bubbles of air that are "entrained" to allow increases of the elasticity module of the mass.

PHYSICAL CHARACTERISTICS

	pH	7.2
	Specific Gravity	2.11
	Weight per Gallon	17.609 Lbs
	Weight per Liter	2.11 kg
	Appearance	Amber
	H ₂ O Solubility	Soluble
	Odor	Odorless

APPLICATION

Edecon NVR is liquid easy to dispense and completely safe to use.

NOTE: This product stains human skin and clothing. Use protective gear when utilizing it.

DOSAGE

Edecon NVR is used at the rate of one half (0.5) to two (2) oz. per cwt. (15 ml to 60 ml) of cement. In mix designs containing water reducer admixtures, we recommend half the above amount of **Edecon NVR**

The exact quantity of **Edecon NVR** needed for a given air content is not constant because of the variations in concrete making materials from different sources. However, the above dosages should provide from 3% to 6% air entrainment.

PACKAGING

All of our products are available in the following delivery container sizes:

- Sample Jug – 19 liter / ≈ 5 US gallon
- Sample Mini-drum – 57 liter / ≈ 15 gallon
- Drum/Barrel – 200 liter / ≈ 53 gallon volume in a 55 US gallon drum
- Transport Tote – 1,000 liter / ≈ 263 US gallon
- Various Sized Tankers – available for bulk volumes

WARRANTY: The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages

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