

Redicote® E-6900

Co-emulsifier and stabilizer for anionic slow-set emulsions. Additive for asphalt sealers.

Benefits and features

- Enhanced mixing stability:**
 Redicote E-6900 acts to stabilize anionic slow-setting emulsions, allowing the incorporation of clays or other reactive components used in sealcoats and coatings
- Reduced emulsifier dosage:**
 The product is fully liquid, disperses very easily in water and is particularly suitable for in-line plants
- Water-soluble:**
 The product is easily water-soluble over a wide pH range. When used together with Redicote E-7000 it allows the production of slow-set emulsions meeting cement mix test requirements, without the need for alkali.
- Powder form:**
 The form of the product is convenient for storage and dosing

Storage and handling

Redicote E-6900 should be stored in a dry location. Redicote E-6900 is a concentrated anionic surfactant and is irritating to skin and eyes. Protective clothing including gloves, goggles and dust mask must be worn when handling this product. Organic dusts may cause fire or explosions - avoid flames and other sources of ignition when handling the material and avoid the build-up of dust. For further information consult the Safety Data Sheet.

Dosage

Anionic slow set emulsion	0.5-1.5%	pH 7-12, sodium hydroxide
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Redicote E-6900 must be used with a primary emulsifier like Redicote E-7000.

Specification

Activity, %	min 88	
pH (5% aqueous)	7.5-10	
Water, %	max 4	

Physical properties

Appearance at 25°C (77°F)	powder
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Physical properties are typical data based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Packaging information

Redicote E-6900 is available in paper sacks of 50 lbs (23 kg) on pallets of 2000 lbs (907 kg) net weight.

For more information and sample formulations contact us at asphalt@nouryon.com.

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We operate in over 80 countries around the world and our portfolio of industry-leading brands includes Eka, Dissolvine, Trigonox, and Berol.

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