

Redicote[®] 611

Emulsifier for cationic slow set bitumen emulsions for tack, prime, slurry seal and cold mix applications. Break retarder for slurry.

Benefits and features

- **Easy handling:**
The product has low viscosity, high flash point and contains only water as solvent
- **No need for acid:**
No acid is required for soap preparation
- **No APEs:**
The product does not contain alkylphenolethoxylates

Storage and handling

Redicote 611 contains water and chloride ion and 316 and 317L stainless steels or glass or polymer lined tanks are recommended. Bulk storage need not be heated. Redicote 611 contains quaternary amines and may cause severe irritation or burns to skin and eyes. Protective goggles and gloves must be worn when handling this product. For further information consult the Safety Data Sheet.

Packaging information

Redicote 611 is available in bulk shipment, or in one-way totes (IBCs) of 1000kg (2204lbs) net weight.

Dosage

Cationic slow set emulsion	1-2%	pH 4-6, hydrochloric acid
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Specification

Activity, %	39-45	WP 2.001
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Physical properties

Appearance at 25°C	liquid
Flash point, °C	>100 (>212°F)
Pour point, °C	-15 (5°F)

Density, g/cc at 20°C	1.07
Density, lbs/U.S. gal at 20°C	8.93
Viscosity, mPa s (cP) at 20°C	220

Physical properties are typical data based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

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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