



Redicote® EM22

Liquid emulsifier for cationic rapid- and medium-setting bitumen emulsions suitable for chipseal, open graded cold mix and tack coat

Benefits and features

- Fast breaking**
 Emulsions prepared with Redicote EM22 show fast breaking in the field even at low temperatures
- Good value**
 The product provides a low-cost solution to formulating cationic rapid set emulsions
- Easy handling and storage**
 Redicote EM22 is a liquid, and easily dissolved in warm water during the preparation of emulsion soap phase. The product is suitable for both in-line and batch plants.

Storage and handling

Redicote EM22 may be stored in carbon steel tanks. Bulk storage should be maintained at 15-35°C (59-95°F). Redicote EM22 contains amines and is corrosive 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 EM22 is available in bulk shipment, in 55-gallon tight head drums of 180 kg (397 lb) net weight or in one-way totes (IBCs) of 900 kg (1984 lbs).

Dosage

Cationic rapid set emulsion	0.18-0.25%	pH 2-2.5 hydrochloric acid
Cationic medium set emulsion	0.35-0.60%	pH 1.5-3.0 hydrochloric acid

Specification

Amine value, mg HCl/g	145-161	VE.2.018
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Physical properties

Appearance at 20°C	liquid
Flash point, °C	>100 (>212°F)
Pour point, °C	10 (50°F)
Density, g/cc at 20°C	0.93
Density, lbs/U.S. gal at 20°C	7.74
Viscosity, mPa.s (cP) at 20°C	170

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

Contact us directly for detailed product information and sample request
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Nouryon

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