

Redicote® C-150AP

Water-soluble adhesion promoter for anionic emulsions to improve coating and adhesion to aggregate. Additive for asphalt sealers (sealcoats) to improve resistance to moisture.

Benefits and features

- **Easy to use:**
Low viscosity, water-soluble product can be incorporated into the soap solution or preferably blended into the finished emulsion or sealcoat

Storage and handling

Redicote C-150AP may be stored in carbon steel tanks. Bulk stores should be maintained between 15-35°C (59-95°F). Redicote C-150AP contains amines and may cause severe irritation to skin and eyes. Protective goggles and gloves must be worn when handling this product. Product contains water and should not be added to hot asphalt cement. For further information consult the Safety Data Sheet.

Packaging information

Redicote C-150AP is available in bulk shipments, in tight head steel drums of 400 lbs (181 kg) net weight, or in one-way totes (IBCs) of 2000 lbs (907 kg) net weight.

Dosage

Anionic emulsion or sealcoat	0.1-0.5%	basis emulsion or sealcoat
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Product contains water and should not be added to hot asphalt cement

Specification

Amine value, mg KOH/g	490-530	SMA CL002
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Physical properties

Appearance at 25°C	liquid			
Flash point, °C	>100 (>212°F)			
Pour point, °C	10 (50°F)			

	10	20	30	40	°C
	50	68	86	104	°F
Density, g/cc	0.95	0.95	0.94	0.93	
Density, lbs/U.S. gal	7.96	7.92	7.81	7.77	
Viscosity, mPa s (cP)	200	100	56	30	

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 are a global specialty chemicals leader. Markets worldwide rely on our essential chemistry in the manufacture of everyday products such as paper, plastics, building materials, food, pharmaceuticals, and personal care items. Building on our nearly 400-year history, the dedication of our 10,000 employees, and our shared commitment to business growth, strong financial performance, safety, sustainability, and innovation, we have established a world-class business and built strong partnerships with our customers.

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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