

## Redicote<sup>®</sup> E-62

Emulsifier for the production of rapid- and medium-setting anionic bitumen emulsions for use in chip seal (surface dressing), tack coat and open-graded cold mix

### Benefits and features

- Consistent quality:**  
 Redicote E-62 provides emulsions with consistent properties
- High float residue:**  
 Emulsion residues can meet the requirements for high float emulsion grades
- Easy handling and storage:**  
 Compared to crude tall oils, the product offers lower viscosity for easy handling

### Storage and handling

Redicote E-62 may be stored in carbon steel tanks. Bulk stores should be maintained at 20-35°C (68-95°F). Redicote E-62 contains fatty acid. Protective goggles and gloves are recommended when handling this product. For further information consult the Safety Data Sheet.

### Packaging information

Redicote E-62 is available in bulk shipment, in tight head lined steel drums of 360 lbs (163 kg) net weight or in one-way totes (IBCs) of 2000 lbs (907 kg) net weight.

### Dosage

Anionic rapid set emulsion	0.2-0.4%	pH 11-12 sodium hydroxide
Anionic medium set emulsion	0.4-0.8%	pH 11-12 sodium hydroxide
High float medium set emulsion	0.8-1.5%	pH 11-12 sodium hydroxide

Potassium hydroxide may be used

### Specification

Acid value, mg KOH/g	min 160	VV 5.018
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### Physical properties

Appearance at 25°C (77°F)	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	0.95	0.95	
Density, lbs/U.S. gal	7.94	7.92	7.90	7.89	
Viscosity, mPa s (cP)	2300	700	300	120	

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](mailto: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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