

REDICOTE® E-64R

Application Emulsifier for cationic rapid and medium-setting asphalt emulsions.

- Advantages**
- *Liquid Emulsifier:* Redicote E-64R is a low viscosity liquid with good handling properties.
 - *High Emulsion Viscosity:* Emulsions meeting viscosity specifications at the minimum residual asphalt content and with good stability are obtained using Redicote E-64R.

Typical Emulsion Formulations	CRS-2	CMS-2	CMS-2
Asphalt	65	65	65
Redicote E-64R	0.2 - 0.3	0.4 - 0.6	0.2 - 0.3
Redicote E-5			0.2
Hydrochloric acid*	0.1- 0.15	0.2 - 0.25	0.1- 0.2
pH soap	2 - 4	1.5 - 4	2 - 4
Calcium chloride	0 - 0.1	0 - 0.1	0 - 0.1
Petroleum distillate	0-2	6 -12	3 -12
Water	to 100	to 100	to 100

* 22°Baume or 35% wt. %

Physical Properties	Appearance at 25°C				
	Pour point, °C	yellow liquid			
Flash point, °C	12 (54°F)				
	22 (72°F)				
	10	20	30	40	°C
	50	68	86	104	°F
Viscosity, mPa.s (cP)	17	11	7	5	
Density, g/cc	0.84	0.83	0.82	0.81	
Density, lbs./gal	6.95	6.87	6.81	6.74	

See reverse for additional data

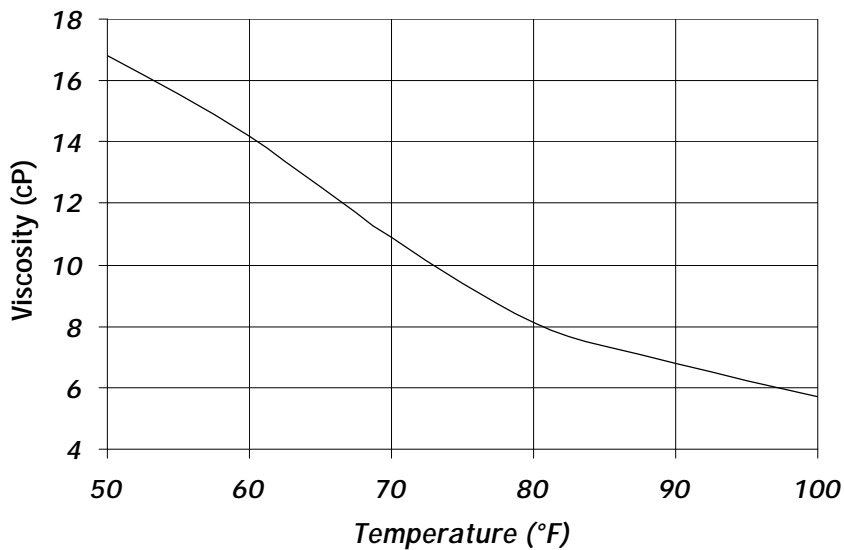
Storage and Handling Redicote E-64R is a flammable liquid containing 2-propanol. Store away from sources of ignition. Redicote E-64R may be stored in carbon steel tanks. Bulk storage should be maintained at 15-30°C (60-85°F).

Redicote E-64R contains amines and may cause severe irritation or burns to skin and eyes. Protective goggles and gloves must be worn when handling this material. For further information consult the Material Safety Data Sheet.

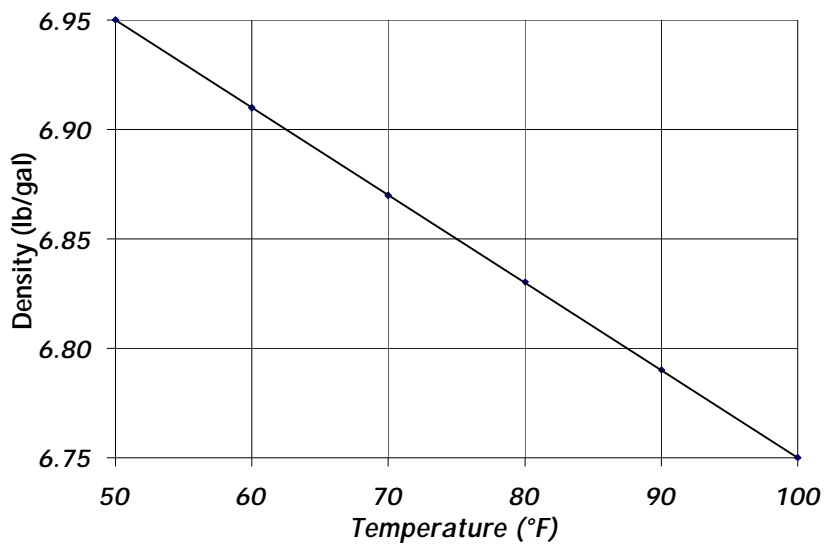
**Packaging
Information**

Redicote E-64R is available in bulk shipments or in 55-gallon tight head drums of 375 lbs. (171kg) net weight.

Viscosity vs. Temperature



Density vs. Temperature



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