

### REDICOTE® E-5762

#### Application

Emulsifier for cationic slow-setting asphalt emulsions.

#### Advantages

- *Good adhesion:* Emulsions prepared from Redicote E-5762 show good adhesion to siliceous aggregates.
- *Slurry seal:* Slurry seals prepared with Redicote E-5762 emulsions show extended mix times with reactive aggregates, but good cohesion development. Aluminum sulphate can be used as retarder.

#### Typical Emulsion Formulation

	CSS -1h
Asphalt	57+
Redicote E-5762	0.8 - 1.2
Hydrochloric acid*	0.25 - 0.40
pH soap	1.5 - 2.5
Calcium chloride	0 - 0.1
Water	to 100

\*22°Baume or 35% wt %

#### Physical Properties

Appearance at 25°C	dark viscous liquid
Pour point, °C	-10(14°F)
Flash point, °C	>100(>212°F)

	20	30	40	50	°C
	68	86	104	122	°F
Viscosity, mPa.s (cP)	4000	2000	900	580	
Density, g/cc	1.07	1.07	1.07	1.07	
Density, lb/gal	8.97	8.96	8.95	8.94	

See reverse for additional data

#### Storage and Handling

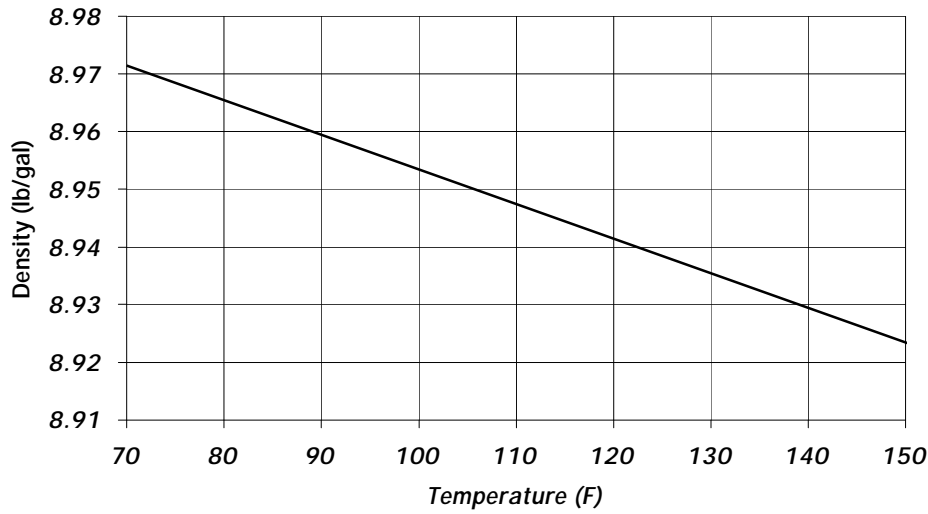
Redicote E-5762 may be stored in carbon or stainless steel tanks. Bulk stores should be maintained at 20 - 40°C (70 - 105°F).

Redicote E-5762 is alkaline 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 Material Safety Data Sheet.

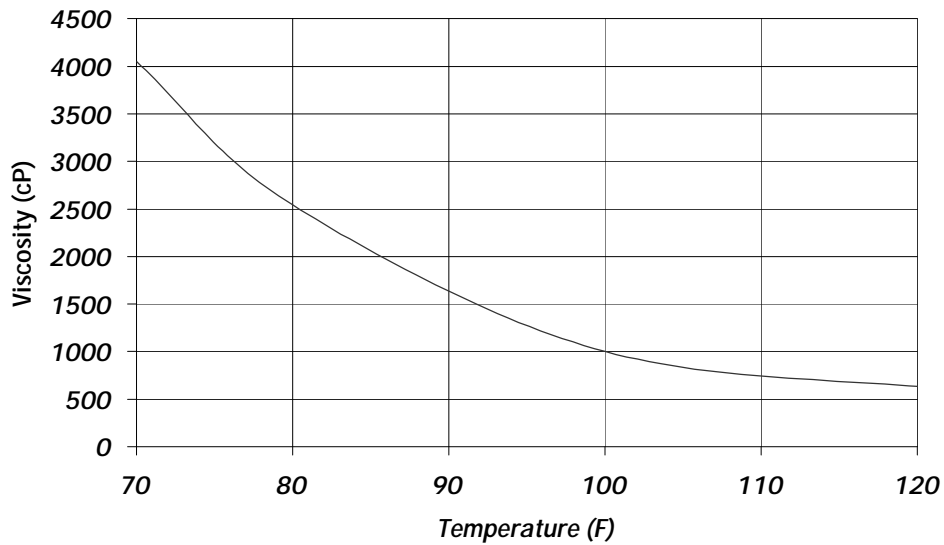
#### Packaging Information

Redicote E-5762 is available in bulk shipments or in 55 gallon tight head drums of 450lbs(205kg) net weight.

**Density vs. Temperature**



**Viscosity vs. Temperature**



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