

REDICOTE® C-3082

Application Liquid antistrip for hot mix. Adhesion promoter for chipseal and patching mixes

Advantages

- *Heat Stability:* Redicote C-3082 shows good stability in hot asphalts.
- *Low Odor:* Redicote C-3082 does not contain polyamines, aromatic oils or volatile solvents and treated asphalts exhibit low odor.
- *High Flash Point:* The product does not contain diesel oil or other flammable solvents
- *Active Adhesion:* Redicote C-3082 ensures both active and passive adhesion making it suitable for applications like chipseal or cold mixes where the aggregate could be wet.

Use Level 0.5-1.0% basis asphalt for hot mix. 0.5-1.5% basis asphalt for chipseal and patching mixes.

Redicote C-3082 is preferably added to the asphalt at the mix plant by means of a specially designed injection system.

Alternatively, the product can be incorporated into the asphalt by mechanical agitation, pump circulation of the storage tank, or by injection into the asphalt loading line followed by recirculation through the truck bypass system until properly mixed.

Physical Properties	Appearance at 25°C		dark liquid				
	Pour point, °C		-5(23°F)				
Flash point, °C		>199 (>390°F)					
			10	20	30	40	°C
			50	68	86	104	°F
Viscosity, mPa.s (cP)			1500	230	150	100	
Density, g/cc			1.0	0.98	0.98	0.97	
Density, lbs./gal			8.30	8.21	8.16	8.07	

See reverse for additional data

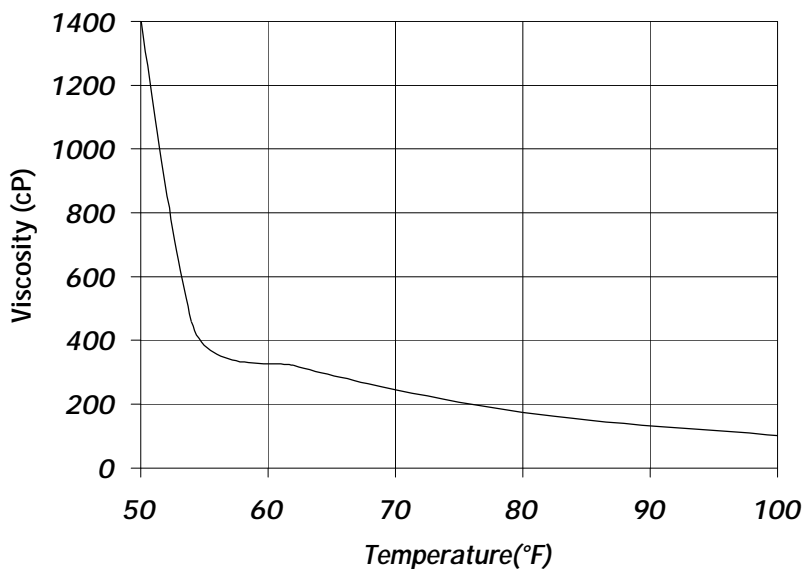
Storage and Handling Redicote C-3082 may be stored in carbon steel tanks. Bulk storage should be maintained at 15-40°C (59–104°F).

Redicote C-3082 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.

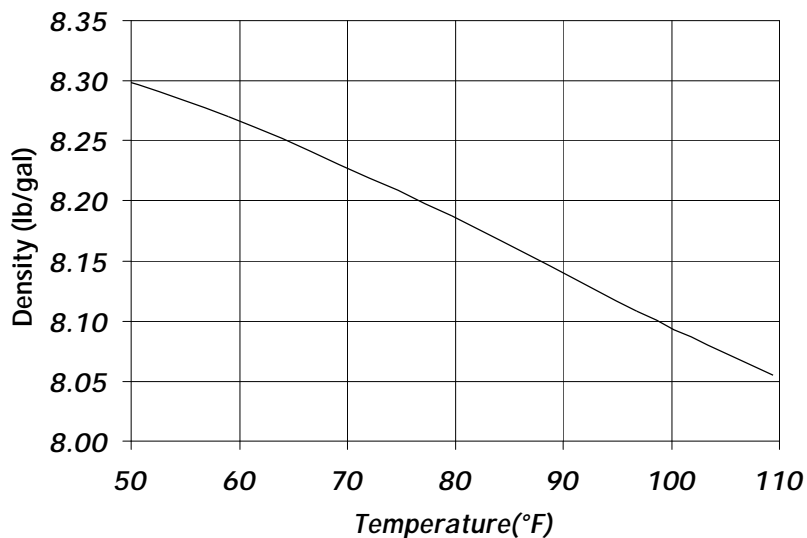
**Packaging
Information**

Redicote C-3082 is available in bulk shipments or in 55-gallon tight head drums of 450 lbs. (204kg) net weight.

Viscosity vs. Temperature



Density vs. Temperature



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