

REDICOTE® CS 393L

Application Liquid adhesion promoter for asphalts, modified asphalts and cutbacks used for chipsealing.

Advantages

- *Limestones:* Redicote CS 393L is designed for use with limestones and dolomites.
- *Active Adhesion:* Asphalts treated with Redicote CS 393L have the ability to displace moisture from the surface of damp aggregates and the old road surface. This ensures that a good bond is formed initially between the binder and the chippings.
- *Passive Adhesion:* The water-resistant bond formed between treated asphalts and the chippings extends the life of the seal.

Typical Dosage - Hot Asphalt and Cutbacks 0.25-1.5% based on asphalt

Redicote CS 393L can be incorporated into asphalt or cutback 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		Brown liquid			
	Pour Point, °C	<5		<40°F		
Flash Point, °C	>200		>392°F			
	10	20	30	40	°C	
	50	68	86	104	°F	
Viscosity, mPa.s (cP)	4400	1800	700	360		
Density, g/cc	0.96	0.96	0.95	0.95		
Density, lbs./gal	8.01	7.97	7.94	7.90		

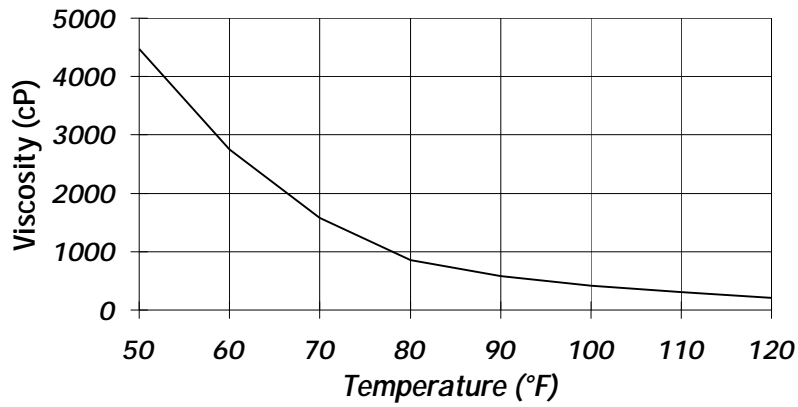
See reverse for additional data

Storage and Handling Redicote CS 393L may be stored in carbon steel tanks. Bulk stores should be maintained between 20-40°C (70-105°F). Avoid heating above 65°C (150°F).

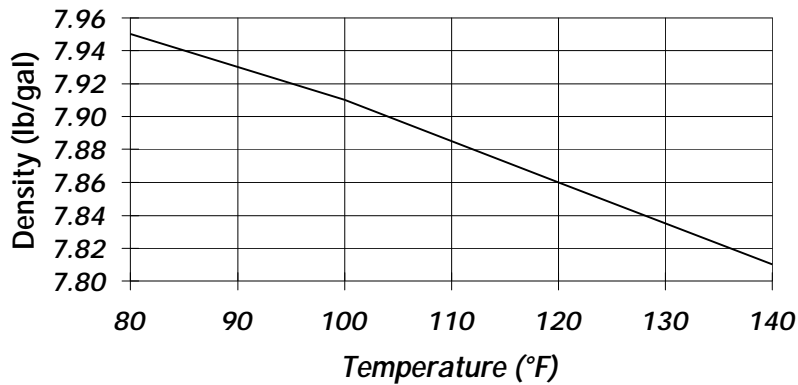
Redicote CS 393L contains amines and may cause severe irritation or burns to skin and eyes. Protective goggles and gloves must be worn when handling this product. For further information, consult the Material Safety Data Sheet.

Packaging Information Redicote CS 393L is available in bulk shipments or in 55-gallon open-head drums of 400 lbs. (182 kg.) net weight.

Viscosity vs. Temperature



Density vs. Temperature



All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Akzo Nobel Chemicals Inc., however, makes no warranty as to the accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nothing contained herein shall be construed as granting or extending any license under any patent. Buyer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued bulletins on the subject matter covered.