



14700 Downey Avenue  
P.O. Box 1418  
Paramount, CA 90723-1418  
(562) 531-2060

**PRODUCT SPECIFICATIONS**

**PRODUCT:** EMULSIFIED ASPHALT

**GRADE:** CSS-1h **PRODUCT CODE:** 13506

**DESCRIPTION:** A cationic slow setting emulsion manufactured from hard base asphalt.

**MEETS SPECIFICATIONS:** ASTM D2397  
AASHTO M208

<b>TESTS</b>	<b>ASTM METHOD</b>	<b>AASHTO METHOD</b>	<b>SPECS.</b>	<b>TYPICAL ANALYSIS<sup>1</sup></b>
Viscosity, Saybolt, 77°F, SFS	D244	T59	20-100	26
Storage Stability, 24 H, %	D244	T59	1 max	0.1
pH	E70	T200		3.2
Particle Charge Test	D244	E70	Positive	Pos.
Sieve Test, %	D244	T59	0.1 max	0.01
Density, 60°F, lbs/gallon	D244	T59		8.5
Residue by distillation, %	D244	T59	57 min	61
Tests on residue from distillation:				
Penetration, 77°F, 100g, 5s	D5	T49	40-90	51
Abs. Viscosity, 140°F, Poise	D2171	T202		2150
Ductility, 77°F, 5 cm/min, cm	D113	T51	40 min	150+
Solubility in TCE, wt. %	D2042	T44	97.5 min	99.8

<sup>1</sup>Values shown as typical may, at times, be superseded by results which are current at a particular time.

**AVAILABILITY:** Elk Grove Asphalt Terminal

**DOT SHIPPING NAME:** Asphalt, non-hazardous

**DOT PLACARD:** None required

**RELEASED:** 02-01-2003