



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

## PRODUCT SPECIFICATIONS

**PRODUCT:** EMULSIFIED ASPHALT

**GRADE:** RS-1 **PRODUCT CODE:** 13513

**DESCRIPTION:** An anionic rapid setting emulsion manufactured from soft base asphalt.

**MEETS SPECIFICATIONS:** ASTM D977  
AASHTO M140

TESTS	ASTM METHOD	AASHTO METHOD	SPECS.	TYPICAL ANALYSIS <sup>1</sup>
Viscosity, Saybolt, 77°F, SFS	D244	T59	20-100	25
Storage, Stability, 24 H, %	D244	T59	1 max	0.00
Demulsibility, 35 ml CaCl <sub>2</sub> , %	D244	T59	60 min	62
Sieve Test, %	D244	T59	0.1 max	0.01
Density, 60°F, lbs/gallon	D244	T59		8.40
Residue by distillation, %	D244	T59	55 min	61
Tests on residue from distillation:				
Penetration, 77°F, 100g, 5s	D5	T49	100-200	110
Abs. Viscosity, 140°F, Poise	D2171	T202		830
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Values shown as typicals may, at times, be superseded by results which are current at a particular time.

**AVAILABILITY:** Special order only

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

**DOT PLACARD:** None required

**RELEASED:** 02-01-2003