



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

PRODUCT SPECIFICATIONS

PRODUCT: EMULSIFIED ASPHALT

GRADE: SS-1h NVX **PRODUCT CODE:** 13504

DESCRIPTION: An anionic mixing type emulsion manufactured from hard base asphalt, suitable for use in soil stabilization, seal coating, and dust palliation. Suitable for use with fillers.

MEETS SPECIFICATIONS: ASTM D977
AASHTO M140

TESTS	ASTM METHOD	AASHTO METHOD	SPECS.	TYPICAL ANALYSIS ¹
Viscosity, Saybolt, 77°F, SFS	D244	T59	20-100	33
Storage Stability, 24 H, %	D244	T59	1 max	0.0
pH	E70	T200		11.2
Cement mixing test, %	D244	T59	2.0 max	1.0
Sieve Test, %	D244	T59	0.1 max	0.01
Density, 60°F, lbs/gallon	D244	T59		8.50
Residue by distillation, %	D244	T59	57 min	62
Tests on residue from distillation:				
Penetration, 77°F, 100g, 5s	D5	T49	40-90	46
Abs. Viscosity, 140°F, Poise	D2171	T202		2450
Ductility, 77°F, 5 cm/min, cm	D113	T51	40 min	150+
Solubility in TCE, wt. %	D2042	T44	97.5 min	99.8

¹Values shown as typicals may, at times, be superseded by results which are current at a particular time.

AVAILABILITY: Readily available, Elk Grove terminal

DOT SHIPPING NAME: Asphalt, Non-hazardous

DOT PLACARD: None required

RELEASED: 02-01-2003