

REPORT DATE: 1/11/05

**Average Specific Gravities 60/60°F,
Pounds/Gallon at 60°F and Percent Residual
for Approved Emulsions per Materials Division Policy for Acceptance**

Refinery	Units	CRS-2	PMCRS-2S ¹	CSS-Special	PMCSS-1H ²	CSS-1	MS-2	NovaBond	SS-1
Koch Ardmore, Oklahoma	Spec. Grav Lbs/Gal. % Residual	1.0171 8.4708 68.4	1.0114 8.4233 71.4						1.0093 8.4058 61.2
Koch Catoosa, Oklahoma	Spec. Grav Lbs/Gal. % Residual	1.0149 8.4525 66.0	1.0125 8.4325 68.9		1.0355 8.6243 65.2			1.0116 8.4250 66.0	1.0164 8.4650 61.2
Koch Dodge City, Kansas	Spec. Grav Lbs/Gal. % Residual	1.0136 8.4417 65.5	1.0223 8.5142 66.7		1.0202 8.4967 60.0		1.0150 8.4533 68.4		1.0182 8.4801 59.6
Koch Lawton, Oklahoma	Spec. Grav Lbs/Gal. % Residual	1.0148 8.4516 67.3	1.0128 8.4350 69.4				1.0308 8.5851 67.0		1.0194 8.4900 63.1
Koch Saginaw, Texas	Spec. Grav Lbs/Gal. % Residual	1.0224 8.5151 68.0	1.0163 8.4350 69.4	1.0239 8.5276 65.6	1.0397 8.6593 67.4			1.0149 8.4525 70.3	
Koch Salina, Kansas	Spec. Grav Lbs/Gal. % Residual		1.0314 8.5901 65.3			1.0235 8.5243 65.0			
Easy Ride Yukon, Oklahoma	Spec. Grav Lbs/Gal. % Residual								1.0078 8.3933 59.0
Vance Brothers Kansas City, Kansas	Spec. Grav Lbs/Gal. % Residual		1.0118 8.4266 72.3						1.0004 8.3317 66.8

Average Specific Gravity to be used on all ODOT projects
from January 1, 2005 thru December 31, 2005

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Liquid Asphalt

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