

Product Information



Corsol 50

DESCRIPTION *Cross Corsol Series* are severely hydro treated naphthenic process oils manufactured from select crude streams. Corsol Series oil offer low pour point good solvency and color stability. They are ideal for production blending, adhesives, plastics and extended rubber.

TEST NAME	TEST METHOD	SPECIFICATIONS		
		Minimum	Maximum	Typical
Viscosity, cSt @ 40° C	D-445	7.51	8.26	7.74
Viscosity, cSt @ 100° C	D-445			2.11
Viscosity, SUS @ 100° F	D-2161	50	55	53.0
Viscosity, SUS @ 210° F	D-2161			33.3
Gravity, API, 60° F	D-4052	23.0	28.5	26.3
Specific Gravity, 60/60° F	D-1250			0.8944
Pounds per Gallon @ 60° F	D-1250			7.467
Flash, COC, °C (°F)	D-92	124 (255)		140 (285)
Pour Point, °C (°F)	D-97		-51 (-60)	-57 (-70)
Color	D-1500		L 1.5	L 0.5
Aniline Point, °C (°F)	D-611			66 (150)
Viscosity-Gravity Constant	D-2501			0.873
Aromatic Carbon Atoms, %Ca	D-2140			9
Naphthenic Carbon Atoms, %Cn	D-2140			54
Paraffinic Carbon Atoms, %Cp	D-2140			37
Sulfur, Mass %	D-4294		0.10	0.05
UV Absorptivity, 260 NM	D-2008			1.0
Volatility, 22 hr/225° F, % Mass	D-972			32.0
DMSO Extract, wt. %	IP-346		3.0	< 3.0

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice.

Health And Safety Information See separate Material Safety Data Sheets available on request.

CROSS OIL REFINING & MARKETING, INC.

SMACKOVER, AR 71762 ■ USA ■ PHONE 800 864-6275 ■ www.crossoil.com