

Product Information



Corsol 3500

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			908
Viscosity, cSt @ 100° C	D-445	26	36	33.9
Viscosity, SUS @ 100° F	D-2161			5055
Viscosity, SUS @ 210° F	D-2161			166
Gravity, API, 60° F	D-4052	19.2	22.2	20.1
Specific Gravity, 60/60° F	D-1250			0.9334
Pounds per Gallon @ 60° F	D-1250			7.773
Flash, COC, C° (F°)	D-92	250 (480)		255 (490)
Pour Point, C° (°F)	D-97		+4 (+40)	+2 (+35)
Color	D-1500		5.5	4.0
Aniline Point, C° (°F)	D-611			102 (215)
Viscosity-Gravity Constant	D-2501			0.855
Molecular Weight	D-2502			510
Refractive Index @ 20° C	D-1747			1.519
Refractivity Intercept	D-2159			1.055
Aromatic Carbon Atoms, %Ca	D-2140			20
Naphthenic Carbon Atoms, %Cn	D-2140			24
Paraffinic Carbon Atoms, %CP	D-2140			56
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			4.5
Aromatics, Mass %	D-2007			41.5
Saturates, Mass %	D-2007			54.0
Sulfur, Mass %	D-4294			0.22
UV Absorptivity, 260 NM	D-2008			8.0
Volatility, 22 hr/225° F, % Mass	D-972			0.1
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.

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