

Product Information



Corsol 60

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	9.06	11.09	9.89
Viscosity, cSt @ 100° C	D-445			2.40
Viscosity, SUS @ 100° F	D-2161	58	66	61.2
Viscosity, SUS @ 210° F	D-2161			34.3
Gravity, API, 60° F	D-4052	22.6	28.5	25.6
Specific Gravity, 60/60° F	D-1250			0.9007
Pounds per Gallon @ 60° F	D-1250			7.500
Flash, COC, °C (°F)	D-92	143 (290)		149 (300)
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			67 (153)
Viscosity-Gravity Constant	D-2501			0.876
Molecular Weight	D-2502			240
Refractive Index @ 20° C	D-1747			1.498
Refractivity Intercept	D-2159			1.046
Aromatic Carbon Atoms, %Ca	D-2140			16
Naphthenic Carbon Atoms, %Cn	D-2140			42
Paraffinic Carbon Atoms, %Cp	D-2140			42
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			0.10
Aromatics, Mass %	D-2007			29.9
Saturates, Mass %	D-2007			70.0
Sulfur, Mass %	D-4294		0.10	0.03
UV Absorptivity, 260 NM	D-2008			0.40
Volatility, 22 hr/225° F, % Mass	D-972			15.0
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.

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