

Product Information



Corsol 750

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	139.9	149.0	143.47
Viscosity, cSt @ 100° C	D-445			10.35
Viscosity, SUS @ 100° F	D-2161	750	800	772
Viscosity, SUS @ 210° F	D-2161			61.6
Gravity, API, 60° F	D-4052	18.7	22.5	20.7
Specific Gravity, 60/60° F	D-1250			0.9297
Pounds per Gallon @ 60° F	D-1250			7.742
Flash, COC, °C (°F)	D-92	196 (385)		215 (420)
Pour Point, °C (°F)	D-97		-12 (+10)	-18 (0)
Color	D-1500		3.0	L 1.5
Aniline Point, °C (°F)	D-611			86 (187)
Viscosity-Gravity Constant	D-2501			0.871
Molecular Weight	D-2502			420
Refractive Index @ 20° C	D-1747			1.514
Refractivity Intercept	D-2159			1.052
Aromatic Carbon Atoms, %Ca	D-2140			19
Naphthenic Carbon Atoms, %Cn	D-2140			34
Paraffinic Carbon Atoms, %Cp	D-2140			47
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			0.95
Aromatics, Mass %	D-2007			42.0
Saturates, Mass %	D-2007			57.05
Sulfur, Mass %	D-4294			0.08
UV Absorptivity, 260 NM	D-2008			6.0
Volatility, 22 hr/225° F, % Mass	D-972			1.0
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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