

Product Information



Corsol 900

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			168.8
Viscosity, cSt @ 100° C	D-445			11.40
Viscosity, SUS @ 100° F	D-2161			912
Viscosity, SUS @ 210° F	D-2161			62.6
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			90 (194)
Viscosity-Gravity Constant	D-2501			0.870
Molecular Weight	D-2502			420
Refractive Index @ 20° C	D-1747			1.510
Refractivity Intercept	D-2159			1.047
Aromatic Carbon Atoms, %Ca	D-2140			18
Naphthenic Carbon Atoms, %Cn	D-2140			35
Paraffinic Carbon Atoms, %Cp	D-2140			47
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			1.09
Aromatics, Mass %	D-2007			38.02
Saturates, Mass %	D-2007			60.89
Sulfur, Mass %	D-4294			0.099
UV Absorptivity, 260 NM	D-2008			5.0
Volatility, 22 hr/225° F, % Mass	D-972			0.8
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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