

# CORSOL 50

## PROCESS OILS

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 DESCRIPTION	TEST METHOD	SPECIFICATIONS		TYPICAL
		Min	Max	
<b>Physical Properties</b>				
Viscosity, cSt @ 40° C	D-445	7.51	8.26	7.85
Viscosity, cSt @ 100° C	D-445	-	-	2.13
Viscosity, SUS @ 100° F	D-2161	-	-	53.4
Gravity, API, 60° F	D-4052	-	-	28
Specific Gravity, 60/60° F	D-1250	-	-	0.8871
Pounds per Gallon @ 60° F	D-1250	-	-	7.39
Flash, COC, C (F)	D-92	124 (255)	-	149 (300)
Pour Point, C (°F)	D-97	-	-	<-57 (-70)
Color	D-1500	-	-	L 0.5
Aniline Point, C (°F)	D-611	-	-	66 (150)
<b>Ring Carbon Distribution</b>				
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	-	-	0.02
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 Safety Data Sheets available on request.

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**Cross Oil Refining & Marketing, Inc.**

Smackover, AR 71762 | USA | Phone 800 864-6275 | [www.crossoil.com](http://www.crossoil.com)

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