



CROSS B-2000

BASE OILS

Cross B Series are severely hydro treated naphthenic process oils manufactured from select crude streams. B 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	
Physical Properties				
Viscosity, cSt @ 40° C	D-445	357.6	380.5	369.0
Viscosity, cSt @ 100° C	D-445			18.9
Viscosity, SUS @ 100° F	D-2161	1900	2100	2021
Viscosity, SUS @ 210° F	D-2161			97.0
Gravity, API, 60° F	D-4052	18.0	23.0	21.0
Specific Gravity, 60/60° F	D-1250			0.9279
Pounds per Gallon @ 60° F	D-1250			7.727
Flash, COC, C° (F°)	D-92	220 (430)		241 (465)
Pour Point, C° (°F)	D-97		-1 (+30)	-7 (+19)
Color	D-1500		4.5	L 3.0
Aniline Point, C° (°F)	D-611			100 (212)
Sulfur, Wt. %	D-4294			0.20
Aromatic Carbon Atoms, %Ca	D-2140			20
Naphthenic Carbon Atoms, %Cn	D-2140			26
Paraffinic Carbon Atoms, %Cp	D-2140			54
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			6.08
Aromatics, Mass %	D-2007			33.09
Saturates, Mass %	D-2007			60.83
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.

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