

CROSS B-60

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	9.06	11.09	9.65
Viscosity, cSt @ 100° C	D-445			2.39
Viscosity, SUS @ 100° F	D-2161	58	66	60.2
Viscosity, SUS @ 210° F	D-2161			34.3
Viscosity Index	D-2270			45
Gravity, API, 60° F	D-4052	24.3	29.3	25.5
Specific Gravity, 60/60° F	D-1250			0.9013
Pounds per Gallon @ 60° F	D-1250			7.505
Flash, COC, °C (°F)	D-92	118 (245)		138 (280)
Pour Point, °C (°F)	D-97		-48 (-55)	-57 (-70)
Color	D-1500		1.5	L 1.0
Aniline Point, C/F	D-611			69 (156)
Sulfur, Mass %	D-4294			0.06
Aromatic Carbon Atoms, %Ca	D-2140			16
Naphthenic Carbon Atoms, %Cn	D-2140			41
Paraffinic Carbon Atoms, %Cp	D-2140			43
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			0.58
Aromatics, Mass %	D-2007			29.13
Saturates, Mass %	D-2007			70.29
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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