



CROSS B-750

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	139.9	149.9	145.6
Viscosity, cSt @ 100° C	D-445			11.15
Viscosity, SUS @ 100° F	D-2161	750	800	780
Viscosity, SUS @ 210° F	D-2161			64.6
Viscosity Index	D-2161			40
Gravity, API, 60° F	D-4052	18.8	23.8	21.7
Specific Gravity, 60/60° F	D-1250			0.9236
Pounds per Gallon @ 60° F	D-1250			7.691
Flash, COC, °C (°F)	D-92	193 (380)		202 (395)
Pour Point, °C (°F)	D-97		-9 (+15)	-21 (-5)
Color	D-1500		3.5	L 2.0
Aniline Point, C/F	D-611			91 (196)
Sulfur, Mass %	D-4294			0.10
Aromatic Carbon Atoms, %Ca	D-2140			20
Naphthenic Carbon Atoms, %Cn	D-2140			28
Paraffinic Carbon Atoms, %Cp	D-2140			52
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			2.41
Aromatics, Mass %	D-2007			35.69
Saturates, Mass %	D-2007			61.90
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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