

## Product Information



# Cross B-1200

### DESCRIPTION

**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 NAME	TEST METHOD	SPECIFICATIONS		
		Minimum	Maximum	Typical
Viscosity, cSt @ 40° C	D-445			192
Viscosity, cSt @ 100° C	D-445	13.4	14.5	14.07
Viscosity, SUS @ 100° F	D-2161			1102
Viscosity, SUS @ 210° F	D-2161	74	78	74.4
Viscosity Index	D-2161			57
Gravity, API, 60° F	D-4052	18	23	20.5
Specific Gravity, 60/60° F	D-1250			0.9309
Pounds per Gallon @ 60° F	D-1250			7.752
Flash, COC, °C (°F)	D-92	199 (390)		227 (440)
Pour Point, °C (°F)	D-97		-9 (+15)	-15 (+5)
Color	D-1500		3.5	L2.0
Aniline Point, °C/°F	D-611			93 (200)
Sulfur, Mass %	D-4294			0.15
Aromatic Carbon Atoms, %Ca	D-2140			19
Naphthenic Carbon Atoms, %Cn	D-2140			28
Paraffinic Carbon Atoms, %Cp	D-2140			53
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			2.55
Aromatics, Mass %	D-2007			35.80
Saturates, Mass %	D-2007			61.65
DMSO Extract, wt.%	IP-346		3.0	< 3.0

### CROSS OIL REFINING & MARKETING, INC.

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# Product Information

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.

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