

Product Information



Cross B-70

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	9.06	13.40	11.81
Viscosity, cSt @ 100° C	D-445			2.76
Viscosity, SUS @ 100° F	D-2161	55.6	71.2	65.3
Viscosity, SUS @ 210° F	D-2161			35.4
Viscosity Index	D-2270			59
Gravity, API, 60° F	D-4052	24.7	28.8	26.4
Specific Gravity, 60/60° F	D-1250			0.8961
Pounds per Gallon @ 60° F	D-1250			7.478
Flash, COC, °C (°F)	D-92	110 (230)		112 (234)
Pour Point, °C (°F)	D-97		-25 (-13)	-45 (-49)
Color	D-1500		1.5	L 1.0
Aniline Point, °C/°F	D-611			80 (176)
Sulfur, Mass %	D-4294			0.06
Aromatic Carbon Atoms, %Ca	D-2140			12
Naphthenic Carbon Atoms, %Cn	D-2140			43
Paraffinic Carbon Atoms, %Cp	D-2140			45
Asphaltenes, Mass %	D-2007			0
Polar Compounds, Mass %	D-2007			0.78
Aromatics, Mass %	D-2007			30.13
Saturates, Mass %	D-2007			69.09
DMSO Extract, wt. %	IP-346		3.0	< 3.0

CROSS OIL REFINING & MARKETING, INC.

SMACKOVER, AR 71762 ■ USA ■ PHONE 800 864-6275 ■ www.crossoil.com

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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