

## Product Information



# Cross B-Series

**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.

### DESCRIPTION

Property	Method	60	100	150	180	200	550	750
Viscosity, cSt @ 40°C	D445	9.65	19.75	29.5	37.67	41.08	103	145.6
Viscosity, cSt @ 100°C	D445	2.39	3.64	4.5	4.98	5.39	9.04	11.15
Viscosity, SUS @ 100°F	D2161	60.2	104.9	154	196.8	218	550	780
Viscosity, SUS @ 210°F	D2161	34.3	38.6	41.4	43.0	44.4	57.0	64.6
Viscosity Index	D2270	45	36	32	19	31	40	40
Gravity, API	D4052	25.5	24.0	23.5	22.7	22.1	22.2	21.7
Gravity, Sp., 15.6°C (60 °F)	D1250	.9013	.9100	.9129	.9176	.9212	.9206	.9236
Weight, Lb./Gal.	D1250	7.505	7.577	7.602	7.641	7.671	7.666	7.691
Flash, °C / °F	D92	138 (280)	150 (300)	154 (310)	183 (360)	150 (300)	195 (380)	202 (395)
Color	D1500	L 1.0	L 1.5	L 1.5	L 1.0	L 1.0	L 2.0	L 2.0
Sulfur, % Weight	D4294	0.06	0.07	0.06	0.10	0.10	0.12	0.10
Pour Point, °C / °F	D97	-57 (-70)	-43 (-45)	-37 (-35)	-37 (-35)	-37 (-35)	-21 (-5)	-21 (-5)
Aniline Point, °C / °F	D611	69 (156)	77 (171)	78 (172)	79 (174)	81 (178)	81 (171)	91 (196)
DMSO Extract, wt. %	IP-346	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0	< 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 Material Safety Data Sheets available on request.

**CROSS OIL REFINING & MARKETING, INC.**

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