

INKER MVI 150BS

Naphthenic Ink Oil

This severely hydrotreated naphthenic printing ink oil has a low odor level, and good solvency and volatility.

TEST DESCRIPTION		TEST METHOD	SPECIFICATIONS		MARKETING VALUES
			Min	Max	
Physical Properties					
1	Viscosity, SUS at 100°F(37.8°C)	ASTM D 445			3528
2	Viscosity, SUS at 210°F(98.9°C)	ASTM D 445	130	180	156
3	Viscosity, cSt at 40°C(104°F)	ASTM D 341			646
4	Viscosity, cSt at 100°C(212°F)	ASTM D 341			32.0
5	API Gravity, 60°F(15.6°C)	ASTM D 1250			23.5
6	Specific Gravity, 60°F(15.6°C)	ASTM D 4052			0.9134
7	Viscosity- Gravity Constant	ASTM D 2501			0.9134
8	Density, lbs/gal at 60°F	ASTM D 1250			7.603
9	Molecular Weight	ASTM D 2502			650
10	Flash Point, COC, °F(°C)	ASTM D 92	510(270)		548(286)
11	Color, ASTM	ASTM D 6045		4.0	2.6
12	Pour Point, °F(°C)	ASTM D 5949		45(7.2)	20(-6.7)
13	Water Content	ERTM-1	PASS		PASS
Chemical Properties					
1	Aniline Point, °F(°C)	ASTM D 611	200(104)	258(125)	243(117)

Disclaimer: It makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the products for the application contemplated by the user is solely their responsibility.