

BLUENERGY BLU 3300 VII

High quality additive for Lubricating Oil-Viscosity index improvers

PRODUCT DATA SHEET

PRODUCT DESCRIPTION

Bluenergy BLU 3300 VII is a complex polymer additive that expands at elevated temperatures to thicken the lubricant and ensure a more stable and consistent viscosity.

APPLICATION

Bluenergy BLU 3300 VII is designed to formulate monograde & multigrade gasoline and diesel engine oils.

RECOMMENDED DOSAGE

Grade of Oil	Treat Rate %	Expected Viscosities
0W20	5%	5.6 cst to 9.3 cst
0W30	8%	11 cst to 12 cst
0W40	14%	14.2 cst to 15.3 cst
5W30	8.5 to 9	11 cst to 12 cst
10W30	8.5 to 9	11 cst to 12 cst
10W40	10 to 11	14.5 cst to 15.5 cst

TYPICAL PHYSICAL CHARACTERISTICS

BLU VII	Test Method	Units	3300
Density @ 15 °C	ASTM D 4052	gm/cc	0.872
Viscosity @ 100 °C	ASTM D 445	cSt	900-1100
COLOR	ASTM – D1400	cSt	<1
APPEARANCE			C&B
Flash Point (COC)	ASTM D 92	°C	190
BLOT TEST			PASS

These characteristics are typical of current product methods whilst future production will confirm to Bluenergy lubricants specifications, variations in these physical characteristics may occur.