

ZEAL ZL 2200

ADDITIVE FOR LUBRICATING OIL – VISCOSITY INDEX IMPROVER

PRODUCT DATA SHEET



PRODUCT DESCRIPTION

ZEAL ZL 2200 VISCOSITY INDEX IMPROVER Is a complex polymer additive that expands at elevated temperatures to thicken the lubricant and ensure a more stable and consistent viscosity. s. It offers excellent shear stability and excellent low temperature properties to passenger car motor oils and heavy duty engine oils.

APPLICATION

ZEAL ZL 2200 IS DESIGNED TO FORMULATE MONOGRADE & MULTIGRADE GASOLINE AND DIESEL ENGINE OILS.

RECOMMENDED DOSAGE

Grade of Oil	Treat Rate %	Expected Viscosities
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
15W40	10.5 to 11.5	14.2 cst to 15.3 cst

TYPICAL PHYSICAL CHARACTERISTICS

Zeal ZL	Test Method	Units	2200
Density @ 15 °C	ASTM D 4052	gm/cc	0.870
Viscosity @ 100 °C	ASTM D 445	cSt	1092 cst
COLOR	ASTM – D1400	cSt	1.1
APPEARANCE			C&B
Flash Point (COC)	ASTM D 92	°C	236
BLOT TEST			PASS
SSI (Kurt orban)			25

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