

BEI 1200

ADDITIVE FOR LUBRICATING OIL – VISCOSITY INDEX IMPROVER



Product Data Sheet

Application:

BEI 1200 IS DESIGNED TO FORMULATE MONOGRADE & MULTIGRADE GASOLINE AND DIESEL ENGINE OILS.

Recommended Dosage:

<u>Grade of Oil</u>	<u>Treat Rate %</u>	<u>Expected Viscosities</u>
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
20W50	10 to 11.5	18 cst to 19 cst

Typical Characteristics:

BEI 1200 IS ETHYLENE PROPYLENE BASE POLYMER. It is clear and bright viscous liquid.

Density @ 15°C	0.8752
Viscosity @ 100°C	1150 cst to 1350 cst
Color ASTM – D1400	<2
Appearance	Clear & bright
Flash point ASTM D93	190°C
Blot Test	PASS

Storage, Handling and Toxicity:

Recommended maximum blending temperature is 50°C.