



PREMIUM VI

VISCOSITY INDEX IMPROVER

SPECIALITY PRODUCTS

DESCRIPTION

U Lube Premium VI is an Ethylene propylene Copolymer Viscosity index Improver recommended to use in suitable base stocks to manufacture multi-grade crankcase engine oils.

BENEFITS

U-Lube Premium VI has excellent shear stability index and does not let the oil to become thin at high temperature and high-shear-rate applications.

RECOMMENDED DOSSAGE

The dosage of U Lube VI improver generally recommended to meet and stay-in-grade requirements as given below

SAE Grade	10W-30	10W-40	15W-40	20W40	20W-50
U Lube VII (wt.)	6 - 8 %	8-11 %	8.5 -10 %	2-4 %	5.5-8%

FEATURES

- Cost-effective VI improver for crankcase lubricants.
- Field tested.

TYPICAL PROPERTIES

Properties	Results
Appearance	Clear
ASTM Colour	L 2
Specific Gravity @ 15° C, g/ml	0.875
Flash Point, COC, °C, min.	200
Viscosity @ 100°C, cSt	1100
Viscosity @ 40°C, cSt	12300
Oil Blend Vis@ 100°C, cSt	15

10.0% by weight solution of U lube VI Improver in a 300N base stock (95 VI minimum, viscosity @ 100° C=7.5 cSt) will have a viscosity @ 100° C, cSt of 14.7 (min) – 15.2 (max).

