



# FULCRUM ENERGY



## FulVis™ 3512

### Application

FulVis™ 3512 is a high performance viscosity modifier that uses shear stable, non-dispersant olefin copolymer designed to bolster performance in multi-grade lubricants. Fulcrum Energy uses select polymers that are designed specifically for heavy duty and premium performance lubricants. FulVis 3512 contains a polymer with a shear stability index (SSI) of 35. It is shear stable and exhibits excellent low temperature flow characteristics. FulVis 3512 reduces the impact of increasing temperature on the viscosity of the lubricant. This extends the service temperature ranges under which lubricants can effectively operate.



FulVis 3512 is specifically designed for formulating multi-grade crank case engine oils, as well as industrial lubricants. FulVis 3512 gives you peak thermal and oxidation stability when added into your multi-viscosity lubricants

### Typical Properties

	Min	Max	Typical
Appearance			Clear to Slightly Hazy
Specific Gravity			.858
Weight-LBS/GAL @ 60F	7.10	7.34	7.14
Viscosity cSt @100C	800	1200	
Diluted Viscosity @100C	12.3	14.3	
Color, ASTM D-1500		3.0	
Flash Point, C.O.C	300F		
SSI			35

### Key Performance Benefits

- Formulated for use in heavy duty engine oils and where optimum performance is required
- High Performance VI improver for crankcase and industrial lubricants
- Robust low-temperature properties
- Low pour point depressant dosages

### Handling Information

Max Handling Temp: 250°F (120°C)

Shelf Life: 36 Months @ ambient temperature

### Contact Info

#### Fulcrum Energy, LLC.

230 Cooper Drive • El Dorado, AR 71730 • main: 870.863.3188 • toll free: 800.962.6788

[www.fulcrumenergyus.com](http://www.fulcrumenergyus.com)