



ATOM CHEMICALS

P-8070

OLEFIN CO-POLYMER VISCOSITY IMPROVER

Description

- Olefin co-polymer (OCP) intended for use as viscosity improver (VI) in lubricants.
- Excellent thickening power with low treated cost.
- Clear solutions in Gr I base oils.
- Ideal for recycled oil modification.

Typical Characteristics.

Characteristics	Typical Value
Appearance	White Pellets
Density	0.86
Ethylene Content (%)	69
K. Viscosity 10% SN150 (6cSt)/100 °C (cSt)	>10000
K. Viscosity 1% SN150 (6cSt)/100 °C (cSt)	16
Shear Stability Index (SSI)	>50

Dissolving

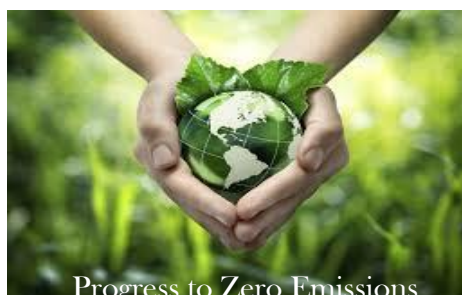
Polymers should be dissolved under high agitation in oil at 100°C - 120°C for 6 - 8 hours until totally dissolved. Treat rates of 4 - 10% will be required.

Packaging.

25 kg bag.

Safety, Handling and Storage

Store at 20-30°C under cover avoid direct sunlight.



Progress to Zero Emissions