



ZHENGZHOU CHORUS COMMERCE AND TRADE CO.,LTD

Email: sales@cn-lubricantadditive.com; Web: www.cn-lubricantadditive.com

Add: No. 11 Changchun Road, Zhengzhou, China; Tel: +86-371-58651986, 13783582233

OCP Polymer EPM J-0050

Applications:

OCP Polymer EPM J-0050 Solid olefin copolymer designed for use as a Viscosity Thickener for engine oils. It offers better shear stability and low temperature properties to passenger car motor oil and heavy duty engine oil.

Advantages:

Viscosity thickener and low temperature properties.

Readily dissolves in base oil.

Better pour point characteristics with proper pour point depressant

Specifications:

Appearance	Clear Polymer
Volatility, % ≤	0.50
Ash Content,% ≤	0.04
Ethylene Content wt%	49.3-54.3
Vanadium Content mg/kg ≤	2
Mooney Viscosity ML(1+4) 100°C	45-55
300 Stress at Elongation Mpa(160 C, 30min) ≥	1.8
Tensile Strength Mpa, (160C, 30min) ≥	3.5
Elongation at Failure, %o (160 C, 30min) ≥	360
Molecular Weight Distribution	Narrow

Packing: in 25kg composite bag, 42bags in an iron box.

Transportation and Storage:

Stored in a ventilated, clean and dry warehouse at ambient temperature, preventing from rain, contamination and direct sunlight. It shall be stringently kept from direct sunlight, otherwise cross linking may occur. During transportation it shall be prevented from sun shining and rainwater soaking. The carriages shall be kept clean and tidy to avoid the package damaging and mixing with debris The shelf life is two years.