



ZHENGZHOU CHORUS COMMERCE AND TRADE CO.,LTD

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

Add: No. 11 Changchun Road, Zhengzhou, China; Tel: +86-371-58651986, 18339818406

Lubricant Additive OCP Viscosity Index Improver

Applications:

OCP Polymer EPM J-0010 is a solid amorphous olefin copolymer designed for use as a Viscosity Index Improver for engine oil. It offers excellent shear stability and excellent low temperature properties to passenger car motor oil and heavy duty engine oil.

Advantages:

Excellent shear stability and low temperature properties.

Easily dissolves in various base oil.

Excellent pour point characteristics with proper pour point depressant.

Used with a wide range of Base Oil (ideally SN150, SN100 and SN130)

Specifications:

| | |
|--------------------------------|---------------------|
| Appearance | Clear Polymer |
| Volatility, % ≤ | 0.60 |
| Ash Content, % ≤ | 0.04 |
| Ethylene Content wt% | 48.1-53.1 |
| Vanadium Content mg/kg ≤ | 2 |
| Mooney Viscosity ML(1+4) 100°C | 8-13 (premium 8-11) |
| Molecular Weight Distribution | Narrow |

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

Engine Test:

Gasoline Engine Oil: Sequence IVA

Sequence VG

Sequence VIII

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.