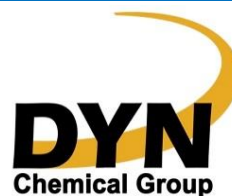


DYN 5-689

Efficient Pour Point Depressant



Description

DYN 5-689 is a highly efficient proprietary synthetic copolymer based pour point depressant with excellent compatibility with OCP/EPM based viscosity index improvers and viscosity modifiers. DYN 5-689 has been tested extensively with all commonly available base stocks and has been shown to improve crankcase and industrial lubricating oils performance at low temperature. DYN 5-689 is compatible with all additives conventionally used for such formulations.

Special Features

- Excellent compatibility with Vii
- Excellent compatibility with all additives

Recommended Treat Rate

0.1% to 0.3% of DYN 5-689 may be used to obtain the desired depression.

DYN 5-689, %wt	SN150 Pour point depression, oC	SN500 Pour point depression, oC
0.05	18 - 21	6 - 9
0.1	21 - 24	9 - 12
0.2	24 - 27	15 - 18
0.3	27 - 30	18 - 21

★ There may be variation depending on origin & quality of base oil.

Typical Characteristics

Properties	Specifications
Appearance	Yellow to dark brown viscous liquid
Density @ 25°C, g/cm ³	0.88 – 0.92
Flash Point (COC), °C	>150 °C
Kinematic Viscosity @ 100 °C, cSt	100 – 500
Miscibility	Miscible in paraffinic and aromatic hydrocarbon

Packing And Handling

DYN 5-689 is Packed in metal drums. Store in a dry, clean and well ventilated storage area. For the details of health and safety precautions, please see the related Material Safety Data Sheet.