

Petadd VM-47(C) Viscosity Modifier

Description

Petadd VM-47(C) is a pellet-form, olefin copolymer (OCP), it is an excellent choice when looking to significantly increase viscosity in base oil lubricants, whilst also providing a moderate degree of shear stability.

Application

- Use as an additive to increase and maintain viscosity in lubricants
- The recommended treat rate is 3 to 10%, (depending on base oil used, and the required viscosity)
- Dissolve completely in base oil (under high agitation at ~110°C for 8 hours)

Advantages

- Easy to handle (available in a variety of pack sizes*)
- Easy and quick to use (fast dissolving pellet)
- Highly stable (polymer product)
- Excellent thickening power

Typical Properties

Property	Typical
Appearance	Pellets
Relative Density	0.85
K.Visc. @100°C (cSt; 10% in SN150)	6550
Pour Point (°C; 10% in SN500)	< -3
Shear Stability Index	47
Ash Content (%m)	<0.1
Volatiles Content (%m)	<0.1

Storage and Handling

It is recommended to store in a cool, dark place, below 30°C. Wear a suitable dust mask & gloves when handling this product. Consult the SDS for further information

*Available in 10kg, 15kg, or 25kg packs.

The information contained within this publication is based on the present state of our knowledge. Any recommendations or conclusions are made without liability on our part. Values shown are typical and should not be construed as specification limits.