

## **Petadd VM-34(C)** Viscosity Modifier

### **Description**

Petadd VM-34(C) is a pellet-form, olefin copolymer (OCP). It is an economical choice when looking to increase viscosity in mineral oil based automotive crankcase lubricants.

### **Application**

- Use as an additive to increase and maintain viscosity in crankcase lubricants.
- The recommended treat rate is 5 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
- Easy and quick to use (fast dissolving pellet)
- Highly stable (polymer product)

### **Typical Properties**

<b>Property</b>	<b>Typical</b>	<b>Test Method</b>
Appearance	White Pellets	Visual
Relative Density	0.86	ASTM D1505
K.V. @100°C (cSt; 10% in SN150)	2500	ASTM D445
Pour Point (°C; 10% in SN500) (with suitable PPD)	-12	ASTM 97
Shear Stability Index	34	ASTM D6002
Ash Content (%m)	<0.1	ASTM D1416
Volatiles Content (%m)	<0.1	ASTM D1416

### **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

*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.*