#### (Technical Data Sheet)

# **DYN 1-266**

# Premium PCMO Additive Package



#### Description

**DYN 1-266** is a new additive package designed for premium cost-efficient engine oil technologies. This additive package is blended by various kinds of high quality detergent, high performance dispersant, super anti-oxidant and anti-corrosion additive, and organic molybdenum friction improver, with excellent oxidation stability. DYN 1-266 is based on an innovative technology which provides excellent performance engine oil in different SAE grade using different base stocks mixtures. Finished oils containing the recommended treat rate of DYN 1-266 will meet the engine test performance requirements for API SN & SM.

#### **Recommended Treat Rate**

Performance Level	DYN 1-266, %wt	
API SN	9.0	
API SM	7.6	

### **Typical Characteristics**

Physical & Chemical Characteristics	Specification	Test Method
Kinematic Viscosity @ 100°C , cSt	109.4 Min.	ASTM D445
Flash Point , °C	180 Min.	ASTM D92
Calcium Content, % wt	2.4 - 3.4	ASTM D4951
Phosphorus Content , % wt	0.75 - 0.91	ASTM D4951
Zinc Content , % wt	0.8 - 1.1	ASTM D4951
Molybdenum Content , % wt	0.030 - 0.055	ASTM D4951
Nitrogen Content , % wt	1.0 - 1.42	ASTM D5762
Total Base Number , mg KOH/g	84 - 115	ASTM D2896
Density @ 20°C	951 - 995	ASTM D4052

## **Packing And Handling**

**DYN 1-265** is packed in metal drums and is normally handled at room temperature. The following storage and handling temperatures are recommended:

Storage Handling temperature should not exceed 50 °C (122 °F).

And blending temperature should not exceed 60 °C (140 °F).

For more extensive information on the safe handling and use of this product, see the Material Safety Data Sheet.