DYN 1-265



Advanced PCMO Additive Package

Description

DYN 1-265 is an additive package for passenger car, light duty diesel and 4-strock motorcycle engine oils. DYN 1-265 is specifically designed to provide basic API performance from SG/CD through to SL/CF. This additive package has strong engine cleanliness performance, high oxidation stability even in hot engines and superior wear protection due to its high phosphorous content. DYN 1-265 is designed to provide JASO MA motorcycle performance, too.

Recommended Treat Rate

Performance Level	DYN 1-265 (%wt)
API SL/CF/JASO MA	5.8
API SJ/CF/JASO MA	4.8
API SG/CD	4.2

Typical Characteristics

Physical & Chemical Characteristics	Specification	Test Method
Kinematic Viscosity @ 100°C , cSt	110.2 Min.	ASTM D445
Flash Point , °C	180 Min.	ASTM D92
Calcium Content , % wt	3.1 - 3.8	ASTM D4951
Phosphorus Content , % wt	1.61 - 1.75	ASTM D4951
Zinc Content , % wt	1.72 - 2.21	ASTM D4951
Molybdenum Content , % wt	0.072 - 0.118	ASTM D4951
Nitrogen Content , % wt	0.90 - 1.20	ASTM D5762
Total Base Number , mg KOH/g	102 - 126	ASTM D2896
Density @ 20°C	990 - 1031	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.