

DYN 1-264



Cost Effective & Multipurpose Engine Oil Additive

Description

DYN 1-264 is a multipurpose additive package for use in formulating crankcase oils suitable for gasoline and diesel engines. DYN 1-264 is composed of high quality detergents, dispersants, oxidation and corrosion inhibitor and other lubricant additive. It has been developed to fulfill the severe requirements of lubricating oil for high output engines of multiple level of performance.

Recommended Treat Rate

Performance Level	DYN 1-264 (%wt)
API SJ/CF-4	5.8
API CF-4/SG	5.6
API SG/CF	4.9
API SG/CD	4.8
API CF/SF	3.7
API CF	3.6
API SF/CD	3.4
API CD/SD	2.7
API CD	2.5
API SC/CC	2.4
API SB/CB	1.5

Typical Characteristics

Physical & Chemical Characteristics	Specification	Test Method
Kinematic Viscosity @ 100°C , cSt	94.2 Min.	ASTM D445
Flash Point , °C	180 Min.	ASTM D92
Calcium Content , % wt	5.98 - 7.32	ASTM D4951
Phosphorus Content , % wt	1.72 - 2.10	ASTM D4951
Zinc Content , % wt	1.95 - 2.53	ASTM D4951
Nitrogen Content , % wt	0.34 - 0.46	ASTM D5762
Total Base Number , mg KOH/g	172 - 198	ASTM D2896
Density @ 20°C	1036 - 1078	ASTM D4052

Packing And Handling

DYN 1-264 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.