#### (Technical Data Sheet)

# **DYN 2-268**



## Premium HDDO Additive Package

#### Description

**DYN 2-268** is a performance additive package for formulating premium and super premium quality diesel engine oils. It has been developed to meet API CI-4 & CH-4 specifications.

The diesel engine oil that made by this package, has a good lubricity, detergency, dispersity, anti-oxidation and anti-corrosion ability, and effectively protect the engine. DYN 2-268 has excellent control over deposits to maintain power over a longer oil drain interval.

#### **Recommended Treat Rate**

Performance Level	DYN 2-268, %wt	
API CI-4	10.5	
API CH-4	8.5	
API CG-4	7.4	

#### **Typical Characteristics**

Physical & Chemical Characteristics	Specification	Test Method
Kinematic Viscosity @ 100°C , cSt	172.2 Min	ASTM D445
Flash Point , °C	180 Min.	ASTM D92
Calcium Content , % wt	2.4 - 3.5	ASTM D4951
Phosphorus Content , % wt	0.92 - 1.22	ASTM D4951
Zinc Content , % wt	1.1 - 1.4	ASTM D4951
Molybdenum Content , % wt	0.032 - 0.061	ASTM D4951
Nitrogen Content , % wt	0.84 - 1.25	ASTM D5762
Total Base Number , mg KOH/g	95 - 120	ASTM D2896
Density @ 20°C	960 - 1010	ASTM D4052

### **Packing And Handling**

**DYN 2-268** 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.