



LubenzAdd® 415 ZDDP

❖ PRODUCT INTRODUCTION:

LubenzAdd® 415 provides favourable anti-oxidation performance along with anti-wear and extreme pressure properties. It can effectively protect engine bearings from corrosion and prevent oil viscosity growth due to oxidation in high temperature.

❖ PRODUCT QUALITY CHARACTERISTICS:

PROPERTIES	TEST METHOD	TYPICAL VALUE
Appearance	Visual Inspection	Bright yellow Liquid
Density (15.6 °C)	ASTM D 4052	1.10 -1.20
Viscosity (100°C) , cst	ASTM D 445	10-16
Flash Point, Open cup °C.,	ASTM D 92	160 min
Phosphorus Content %	ASTM D 4951	8.0-10.0
Sulphur content %	ASTM D 1552	16.0-20.0
Zinc Content %	ASTM D 4951	8.5-10.0
Water content	ASTM D 95	0.1 max

❖ PRODUCT STORAGE / HANDLING / TRANSPORTATION / PACKAGE:

The Storage temperature should not exceed 50°C the loading / unloading and blending temperature should not exceed 60°C. It is not flammable, not explosive, not corrosive, in the items of safety, environment protection etc. it is normal petroleum product, with no special protection. The product packed with 200 Kgs drums and 50 kgs carbos.

❖ SAFETY AND HANDLING INFORMATION:

For further information, please refer to relevant MSDS.