



LubenzAdd® 3300

MARINE SYSTEM OIL ADDITIVE PACKAGE

❖ **PRODUCT INTRODUCTION:**

LubenzAdd 3300 is a product developed to meet the stringent requirements of marine system oil. It has anti-oxidation, anti-corrosion, anti-rust and water properties to meet the special requirements of marine oil. This product is mainly used to modulate the 4008 marine system oil, suitable for lubrication of low-speed cross-head marine diesel engine crankcase.

❖ **RECOMMENDED DOSAGE:**

API	TREAT RATE
FOR 40 TBN	12.50%
FOR 70 TBN	22.00%

❖ **PRODUCT QUALITY CHARACTERISTICS & TEST METHOD:**

PROPERTIES	TEST METHOD	TYPICAL VALUES
Calcium Content, %wt	ASTM D4951	10.75-13.15
Nitrogen	ASTM D4951	0.10-0.12
Kinematic Viscosity @ 100 C	ASTM D 445	90-100 cSt
Flash Point	ASTM D92	150 MIN
TBN, mg KOH/gm	ASTM D2896	320

❖ **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