



LubenzAdd[®] 20421

❖ **PRODUCT INTRODUCTION:**

LubenzAdd 20421 is a multifunctional ashless additive package designed for its use in ashless turbine oil, hydraulic oils, industrial gear oils and compressor oils. It is a combination of corrosion inhibitors, highly effective anti-oxidants and metal deactivators, for non-ferrous metal parts.

LubenzAdd 20421 meets the requirements of DIN 51524:Part 1 (HL), DIN 51517:part 2 (CL), DIN 51515:Part 1 (L-TD),Part 2 (L-TG), DIN 51506(VBL, VCL,VDL).

❖ **RECOMMENDED DOSAGE:**

LubenzAdd 20421 is recommended to be used at treat rate of 0.45% to 0.7%.

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

PROPERTIES	TEST METHOD	TYPICAL VALUES
Appearance	Visual Inspection	Clear Liquid
Nitrogen	ASTM D3228	3.80%
Sulphur	ASTDM D4951	6.60%
Phosphorus	ASTDM D4951	0.50%
Kinematic Viscosity in cst@40°C	ASTM D445	100 Min
Flash Point	ASTM D92	150 Min

❖ **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