



LubenzAdd® 703 GEAR OIL ADDITIVE

❖ PRODUCT INTRODUCTION

LubenzAdd 703 Gear Oil Additive multifunctional is based on sulphur-phosphorus chemistry. It has been developed for formulating both GL-4 and GL-5 automotive hypoid axle lubricants and industrial gear oils. It has excellent high-temp anti-oxidant, anti-corrosion, antifoaming, demulsibility. It can prolong the service life of gear teeth and bearings, lower filter blocking.

❖ RECOMMENDED DOSAGE:

SPECIFICATION	Automotive	Industrial
GL 4	2.2 %	1.5%
GL 5	4.4 %	3.2%

❖ PRODUCT QUALITY CHARACTERISTICS:

CHARACTERISTICS	TEST METHOD	TYPICAL VALUE
Appearance	Visual	Clear Liquid
Color	ASTM D 1500	Amber Transparent Liquid
Kinematic Viscosity, cst@100°C	ASTM D 445	3.00
Flash Point, COC, °C	ASTM D 92	110
Phosphorus Content, % wt.	ASTM D 5185	1.16
Sulphur content, %wt.	ASTM D 5185	32

❖ 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