



PETROTM OIL

LubenzAdd® 430

Barium Petroleum Sulphonate

❖ **PRODUCT INTRODUCTION.**

LubenzAdd 430 is a synthetic Barium Petroleum Sulfonate (BPS) it is one of the series of Lubricants additive. It is recommended for formulations where high level of non-staining rust protection is desired. It is used as an excellent corrosion inhibitors & recommended for manufacture of Greases, Corrosion inhibitors, Surface active agents, Metal Working Fluids and Rust Preventives as it gives better protective coating films, high resistance to humidity and Salt Water Spray Test. It can be used as a detergent in Fuel Additives. This product is soluble in oil and solvents.

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

PROPERTIES	TYPICAL VALUE
Appearance	Brown semitransparent dope
Average molecular weight	1180 (max)
Barium sulfonate(%)	40 (min)
Water(%)	0.15 (max)
pH	7-8

❖ **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, and not corrosive, in the item of safety, environment protection, use etc. It is normal petroleum product, with no special protection. The product is packed 200 kgs drum & 50 kgs Carbos.

❖ **SAFETY AND HANDLING INFORMATION:**

For further information, please refer to relevant MSDS