



# LubenzAdd® 435 SULFURIZED ISO BUTYLENE (SIB)

# > PRODUCT INTRODUCTION:

LubenzAdd® 435 is orange to amber coloured transparent oily liquid with high sulfur content. It possesses good oil solubility, excellent extreme pressure performance and thermal stability with little corrosion to nonferrous metal. It is used to prepare gear oil, metal working oil, anti-wear hydraulic oil and grease of different specifications.

# ❖ PRODUCT QUALITY CHARACTERISTICS & TEST METHOD

PROPERTIES	TYPICAL VALUE
Density, 20°C, Kg/m3	950-1150
Flash point	90 Min
Sulfur content,%(m/m)	40.0- 46.0%
Kinematic Viscosity, CST @40°C	2-5
Cu-strip Corrosion(121°C,3H)	3.0MAX
4 ball test, PD, N	4900
Chlorine,%	NON
Mechanical impurity,%(m/m)	0.05max

# ❖ 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