Technical Data Sheet





Composition

Molybdenum Dithiocarbamate

Property	Unit	Typical Value	Test Method
Appearance	- 1	Brown liquid	Visually
Molybdenum Content	%	9.1 - 11.2	ASTM D 7303
Sulfur Content	%	9.4 - 12.1	ASTM D 4239
Nitrogen Content	%	1.9 – 2.2	ASTM D 4629
Viscosity (@ 100°C)	mm²/s	50.0 - 75.0	ASTM D 0445
Density (@ 25°C)	mg/m ³	1.03 - 1.07	ASTM D 1481
Solubility	-	Soluble in petroleum products.	QCD/TM/81
		Insoluble in water.	

Application:

Friction reducer and antioxidant for petroleum products. It may also maintain or improve the anti-friction properties of engine oil while reducing the phosphorous content.

Packing:

Available in 200 Kg. Drum.

Storage stability:

Store in a cool and dry place. Stable for up to 24 months from the date of manufacturing when stored in the original packing material in a cool and dry environment.

Safety:

Please refer safety data sheet.

Rev.03 DT. 01.06.2020

YALUB is a registered trademark of YASHO INDUSTRIES LIMITED and/or its respective wholly owned subsidiaries

YASHO INDUSTRIES LIMITED

REGISTERED OFFICE: Office No. 101/102, Peninsula Heights, C.D.Barfiwala Marg, Juhu lane, Andheri (West), Mumbai – 400058, India TEL: +91 22 62510100/FAX: +91 22 62510199 E-Mail: info@yashoindustries.com FACTORY – UNIT II: Plot No. 1713, Phase III, G.I.D.C., Vapi - 396 195, Gujarat, India TEL: +91 260 2420896 / 2423896

Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.