

Technical Data Sheet

YALUB®ZDD

Composition	Zinc Diamyldithiocarbamate in 50% oil
CAS No.	15337-18-5
EC No.	239-370-5
Molecular Formula	C ₂₂ H ₄₄ N ₂ S ₄ Zn
Molecular Weight	530

Property	Unit	Typical Value	Test Method
Appearance	-	Amber Liquid	Visually
Color	-	5.0 Max.	ASTM D 4877 - 04
Sulfur Content	%	11.0 - 13.5	ASTM D 4951
Zinc Content	%	6.0 - 6.5	ASTM D 4004
Density (@ 25°C)	mg/ m ³	0.9800 - 1.1000	QCD/TM/77
Viscosity (@ 100°C)	cSt	8.0 -15.0	QCD/TM/208
Solubility	-	Soluble in synthetic lubricant bases & Petroleum. Insoluble in water	QCD/TM/81

Application:

YALUB®ZDD is used in petroleum products as an oxidation inhibitor, a metal deactivator, an anti-wear agent and a bearing corrosion inhibitor.

Packing:

Available in 25/200 Kg HDPE Container.

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 I: Plot No. 2514/2515, Phase IV, G.I.D.C., Vapi - 396 195, Gujarat, India TEL.: +91 260 2432421 / 2426894 / 2420447

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