



Technical Data Sheet

YALUB®DMTD

Composition	2,5-Dimercapto-1,3,4-thiadiazole
CAS No.	1072-71-5
EC No.	214-014-1
Molecular Formula	C ₂ H ₂ N ₂ S ₃
Molecular Weight	150

Property	Unit	Typical Value	Test Method
Appearance	-	Tan Powder	Visually
Assay	%	96.0 min.	QCD/TM/75
Density (@ 25°C)	mg/m ³	1.79	ASTM D 2320
Melting Point	°C	151.0 – 163.0	ASTM D 1519
Loss on Drying	%	0.50 max.	ASTM D 4571
Ash Content	%	1.0 max.	ASTM D 4574

Application:

YALUB®DMTD has Industrial use in Lubricants and greases. It is also used as Chemical and Pharmaceutical Intermediate.

Packing:

Available in 25 kgs Paper Bags.

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.

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

YASHO INDUSTRIES LIMITED

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