



# Technical Data Sheet

## QUREACC®ZDEC

Composition	Zinc diethyldithiocarbamate
CAS No.	14324-55-1
EC No.	238-270-9
Molecular Formula	C <sub>10</sub> H <sub>20</sub> N <sub>2</sub> S <sub>4</sub> Zn
Molecular Weight	365

Property	Unit	Typical Value	Test Method
Appearance	-	White to off white powder	Visual
Assay	%	99.0 min.	QCD/TM/150
Melting point	°C	176.0 min.	ASTM D 1519
Loss on drying (@ 105°C)	%	0.5 max.	QCD/TM/24
Zinc content	%	17.5 - 18.5	ASTM D 4004
Sieve Residue @ 63 μ	%	0.5 max.	ASTM D 5461

### Application:

QUREACC®ZDEC is recommended in manufacture of NR/SR latex-based products and white-colored rubber products. Suggested as a booster accelerator and recommended for EPDM rubber-based extruded & moulded application.

### Packing:

Available in 25 Kgs. Paper Bag.

### 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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### 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](mailto: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.

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