

Technical Data Sheet

QUREACC®ZDMC



Composition	Zinc dimethyl dithiocarbamate
CAS No.	137-30-4
EC No.	205-288-3
Molecular Formula	C ₆ H ₁₂ N ₂ S ₄ Zn
Molecular Weight	306

Property	Unit	Typical Value	Test Method
Appearance	-	White to off white powder	Visual
Assay	%	98.0 min.	QCD/TM/150
Melting point	°C	242.0 – 257.0	ASTM D 1519
Loss on drying (105°C)	%	0.5 max.	QCD/TM/24
Zinc content	%	19.5 – 23.0	ASTM D 4004

Application:

QUREACC®ZDMC is used for NR and synthetic rubbers. Active over a wide temperature range. Generally requires a thiazole modifier for safe processing and wide curing range. Nondiscoloring in light stocks.

Packing:

Available in 25 Kg. 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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Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.