

Technical Data Sheet

QUREACC®ZDMA



Composition	Zinc dimethacrylate
CAS No.	13189-00-9
EC No.	236-144-8
Molecular Formula	C ₈ H ₁₀ O ₄ Zn
Molecular Weight	236

Property	Unit	Typical Value	Test Method
Appearance	-	Free flowing white powder	Visual
Specific gravity	-	1.40 - 1.60	QCD/TM/77
Loss on drying	%	0.3 max.	QCD/TM/24
Zinc content	%	26.0 - 30.0	ASTM D 4004
80 Mesh Sieve	%	100% Pass	QCD/TM/19

Application:

QUREACC®ZDMA is used as Co-agent for Peroxide cured rubbers such as EPDM, H-NBR, NBR, SBR etc. It improves crosslink density of cured products, enhances physical properties such as tensile and Tear resistance. ZDMA also improves rubber to metal adhesion both in Peroxide cured and sulphur cured formulations.

Packing:

Available in 25 Kg. Paper Bag.

Storage stability:

Since ZDMA are self polymerisable, they have to be stored in cool atmosphere away from sunlight. Storage time depends on storage conditions.

Safety:

Please refer safety data sheet.

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