

Technical Data Sheet

QUREACC®OTBG



Composition	Ortho-tolylbiguanidine
CAS No.	93-69-6
EC No.	202-268-6
Molecular Formula	C ₉ H ₁₃ N ₅
Molecular Weight	191

Property	Unit	Typical Value	Test Method
Appearance	-	White to gray powder	Visual
Assay	%	98.0 Min.	QCD/TM/75
Melting point	°C	142.0 Min.	ASTM D 1519
Moisture content	%	1.0 Max.	ASTM D 5460
Ash content	%	0.5 Max.	ASTM D 4574

Application:

QUREACC®OTBG acts as an accelerator for vulcanization of natural and synthetic rubber. It is also used as catalyst for reaction between hindered polyisocyanates and amines for PUR coating and joint sealing materials. It is used in all kinds of technical rubber articles, patching compounds, eraser, rubber.

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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