

# **Technical Data Sheet**

# **QUREACC®DOTG**

Composition	Di-Ortho-tolylguanidine	
CAS No.	97-39-2	
EC No.	202-577-6	
Molecular Formula	$C_{15}H_{17}N_3$	
Molecular Weight	239	

Property	Unit	Typical Value	Test Method
Appearance	-	White to Grey Powder	Visual
Assay (HPLC)	%	98.0 min.	ASTM D 5054
Melting point	<sup>0</sup> C	171 min.	ASTM D 1519
Ash content	%	0.5 max.	ASTM D 4574
Loss on drying (105°C)	%	0.5 max.	ASTM D 4571

## Application:

QUREACC®DOTG is a slow accelerator mainly used in Polychloroprene rubbers where it improves flex resistance. Eg. V-belts. In natural rubber it is used for slow curing of thick articles like shoes, etc.

# Packing:

Available in 25 Kg 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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