



# QUREACC<sup>®</sup>DOTG

## Di-Ortho-tolylguanidine

CAS No. : 97-39-2  
Molecular Formula : C<sub>15</sub>H<sub>17</sub>N<sub>3</sub>  
Molecular weight : 239

### SALES SPECIFICATIONS:

PARAMETER	UNIT	REQUIREMENT
Appearance	NA	White to Grey Powder
Assay (HPLC)	%	99.0 Min.
Melting Point	°C	171.0 Min.
Loss on Drying (105°C)	%	0.50 Max.
Ash Content	%	0.50 Max.

### APPLICATION

QUREACC<sup>®</sup>DOTG cause very slow onset & relatively slow rate of cure. It is used on its own gives a stronger reversion, therefore the use of effective antioxidants is recommended. It is used in combination with mercapto, sulphenamide, thiuram and dithiocarbamate accelerators, reciprocal activation and secondary acceleration can be achieved. Cross linking density and rate of cure are increased. Good mechanical properties and good ageing resistance are obtained. It has tendency to bloom in the vulcanization.

### PACKING AND STORAGE

Available in 25 kg Paper Bags  
To be stored in a clean cool place.

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

### YASHO INDUSTRIES LIMITED

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