



## DPG

### Diphenyl guanidine

DPG can be used as a secondary accelerator with thiazoles and sulfenamides in NR and SBR compounds. It exhibits better storage stability compared to thiuram and dithiocarbamates but is not as active. DPG can be used in latex as secondary gelling agent (foam stabilizer) in the silicoflouride foam process.

#### Specifications:

Form	Granular	Oiled Powder
Appearance (both)	Off white to gray	
*Melting Point, °C	144 min	144 min
*Moisture, %	0.3 max	0.3 max
*Ash, %	0.4 max	0.4 max
*Sieve residue (100 mesh), %	NA	0.1 max
*Oil Content, %	NA	1 - 2
*Grain Strength, N	2 – 4	NA
Specific Gravity, typical	1.19	1.19

\*Actual data will be reported on Certificate of Analysis

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The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.