



DPG

Hoja de Información Técnica

DPG

Accelerator

diphenylguanidine

FORM: White dust

SPECIFIC GRAVITY: 1.19

MELTING POINT: 146 °C (298 °F)

SOLUBILITY: Soluble in ethanol and chloroform. Insoluble in water and gasoline.

STORAGE STABILITY: In excess of two (2) years when stored in a cool, dry place away from any direct sources of heat and light.

HANDLING PRECAUTIONS: DPG is a strong base and an irritant to the eyes and skin. Contact with eyes and skin should be avoided. Avoid all personal contact. Observe good personal hygiene.

FEATURES: DPG can be used as either a primary or secondary accelerator in natural rubber, SBR, nitrile (Paracril ®) and butyl. When used as a primary accelerator, DPG offers good processing safety and storage stability of compounds with a moderately slow cure rate. This makes DPG ideally suitable for use in thick walled rubber articles. DPG has a powerful activating effect when used as a secondary accelerator.

DISCOLORATION: Nonstaining and nondiscoloring, especially when used as a secondary accelerator.

FDA STATUS: 177.2600 – Rubber Articles Intended for Repeated Use – *Limitation – 1.5% Max*

Oficina

Av. Neptuno No.33
Col. Arcos de la Hacienda. Cuautitlán Izcalli, EdoMex. C.P. 54730
Telefonos: 52+ 555896-4534 / 555889-4446 / 555889-4422

www.ameripolchemical.com

E-mail: direccion@ameripolchemical.com.mx

almacen y planta

A.V uno norte No.15
Bodega 1C Parque industrial Cartagena
Tultitlan Edo. De Mexico
C.P. 54934 Tel. 58882286

