

Shanghai Rokem Industrial Co., Ltd

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Technical Data Sheet

Product name: ACCELERATOR DPG

CAS NO.: 102-06-7

Chemical Name: diphenyl guanidine

Empirical Formula:C₁₃H₁₃N₃ Molecular Weight:: 211

Physical Form: Grayish-white powder or granular

Chemical Specifications:

 IMP (DEG C)
 144 min
 (ASTM D1519)

 Ash (%)
 0.5 max
 (ASTM D4574)

 Drying loss (%):
 0.5 max
 (ASTM D4571)

 Assay (%):
 96 min
 (ASTM D4936)

Size (100 mesh for powder only) 0.1% MAX (ASTM D5461)

Oil content (for oiled powder only) 1-2% (-----)

Packaging and Storage: Packed in fiber paper bag / plastic bags – 25kgs net or 500 – 1000kgs net big bags. The products should be stored and transported on pallets in dry, cool and covered places and vehicles. Storage life in undamaged original packaging is 1 year from production date under the observation of storage conditions.