



**RTENZA**  
高特兹

河南睿特兹贸易有限公司

HENAN RTENZA TRADING CO.,LTD

## 橡胶硫化促进剂 RUBBER ACCELERATOR

## RTENZA DPG (D)

化学名称

二苯胍

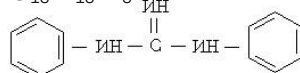
Chemical Name

Diphenyl guanidine

分子式/Molecular Formula

$C_{13}H_{13}N_3$

结构式/Molecular Structure



分子量/Molecular Weight

211.27

CAS 编号/ CAS No.

102-06-7

技术指标/Specification

项目/Item	指标/Specification
外观(目测)/Appearance	白色或灰白色粉末/White or Greyish-white powder
初熔点/Initial Melting Point, °C ≥	144.0
加热减量/Loss on Drying, % ≤	0.30
灰分/Ash, % ≤	0.30
筛余物/Residue on 150μm Sieve, % ≤	0.10
纯度/Purity, % ≥	97.0

**性状** 本品为灰白色或白色粉末，无味，无毒，比重 1.13-1.19。易溶于丙酮、乙酸乙酯，溶于苯，乙醇，微溶于四氯化碳，不溶于水和汽油。

**Properties** Grayish-white or white powder no-taste, nontoxic. Density is 1.13--1.19. Soluble in acetone, ethyl acetate, benzene, alcohol, slightly soluble in carbon tetrachloride. Insoluble in water and gasoline.

**用途** 主要用作天然胶与合成胶的中速促进剂。常用作噻唑类、秋兰姆及次碘酰类促进剂的活性剂，与促进剂 DM、TMTD 并用时，可用于连续硫化。主要用于制造轮胎、胶板、鞋底、工业制品、硬质胶和厚壁制品。

**Application** Mainly used as medium-speed accelerator in NR and SR. Used as active agent in thiazoles, Autumn Lamb, and the Iodine acyl class promoter, when used simultaneously with DM, TMTD, can be used for continuous vulcanization. Mainly used in the manufacture of tires, slab rubber, soles and industrial products, hard rubber and thick wall products.

**包装** 25kg 牛皮纸袋。

**Package** 25kg kraft paper bag.

**贮存** 应储存在阴凉干燥、通风良好的地方。包装好的产品应避免阳光直射，有效期 2 年。

**Storage** The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. The validity is 2 years.

**说明** 本产品可以根据客户要求进行油化处理或造粒。

**Notes** The product could be oiled or granulation based on customer requirement.