



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 NOBS (MBS)

化学名称

N-氧二乙撑-2-苯并噻唑次磺酰胺

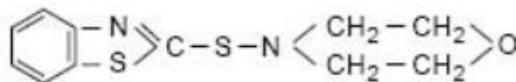
Chemical Name

N-Oxydiethylene-2-benzothiazole sulfonamide

分子式/Molecular Formula

$C_{11}H_{12}N_2S_2O$

结构式/Molecular Structure



分子量/Molecular Weight

253.35

CAS 编号/ CAS No.

102-77-2

技术指标/Specification

项目/Item	颗粒/Granular
外观(目测)/Appearance	淡黄色或橙黄色颗粒/Light yellow or orange granular
初熔点/Initial Melting Point, °C ≥	78.0
加热减量/Loss on Drying, % ≤	0.50
灰分/Ash, % ≤	0.40
甲醇不溶物/In soluble in Methanol, % ≤	0.80
游离胺/Free amine, % ≤	0.50
纯度/Purity, % ≥	97.0

性状

淡黄色或橙色颗粒，无毒，微有氨味。熔点 80°C 以上，比重 1.34-1.40，溶于苯、丙酮、氯仿，不溶于水、稀酸稀碱。受热 50°C 以上逐渐分解。

Properties

Light yellow or orange granule. No poison with a little odor of ammonia. The density is 1.34-1.40. Soluble in benzene, acetone, chloroform, insoluble in water, acid, and alkali with lower concentration.

用途

为后效性硫化促进剂，活性小，退延性较大，硫化时间短，抗焦烧性能优良，加工安全、易分散、不喷霜、轻微变色，适用于天然胶和合成胶。主要用于制造轮胎、胶管、胶鞋、运输带等工业橡胶制品。

Application

An excellent delayed accelerator. The performance is similar as Rtenza CBS with better scorch safety. Widely used in NR, IR, SBR, NBR and EPDM. Can be used alone or with other vulcanization accelerators such as thiurams, guanidines and dithiocarbamates to improve the activity. Mainly used in manufacture of tires, shoes and belts.

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 6 个月。

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 6 months.