



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 ZDBC (BZ)

化学名称

二丁基二硫代氨基甲酸锌

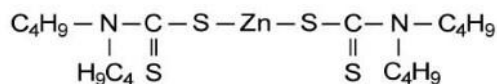
Chemical Name

Zinc dibutyl dithiocarbamate

分子式/Molecular Formula

$C_{18}H_{36}N_2S_4Zn$

结构式/Molecular Structure



分子量/Molecular Weight

474.1

CAS 编号/ CAS No.

136-23-2

技术指标/Specification

项目/Item	粉料/Powder	加油粉料/Oiled Powder	颗粒/Granular
外观(目测)/Appearance	白色粉末 (颗粒) /White powder (granular)		
初熔点/Initial Melting Point, °C ≥	104.0	104.0	104.0
加热减量/Loss on Drying, % ≤	0.50	0.50	0.50
锌含量/Zinc Content, %	13.0-15.0	13.0-15.0	13.0-15.0
筛余物/Residue on 150μm Sieve, % ≤	0.10	0.10	\
水溶性锌盐/Soluble Zinc Content, % ≤	0.01	0.01	0.01
添加剂/Additive, %	\	0.1-2.0	\
粒径/Granular Diameter, mm	\	\	1.50

性状 白色粉末 (颗粒)。密度为 1.24, 溶于二硫化碳/苯/氯仿/乙醇/乙醚, 不溶于水和稀碱。贮存稳定。

Properties White powder (granular). The density is 1.24. Soluble in CS_2 , benzene, chloroform, alcohol, diethyl ether, insoluble in water and low concentration alkali. Good storage stability

用途 天然胶与合成胶及乳胶用超促进剂。在干胶中的活性比 RTENZA ZDEC 更大。含有本品的乳胶可以使用一周, 而不致有早期硫化现象, 是噻唑类促进剂的良好活化剂。本品在混炼胶中有防老剂的作用, 能改善硫化胶的耐老化性能, 不变色/不污染/分散容易。

Application Used for primary or secondary ultra-accelerator in NR, IR, BR, SBR, NBR, HR, EPDM, and their latexes. Similar in property to RTENZA PZ and RTENZA EZ. Less accelerating effects than RTENZA PZ and RTENZA EZ to dry rubber. Effectively used in both natural and synthetic latexes for faster curing at normal (low) temperature than with RTENZA PZ and RTENZA EZ, and less scorching and blooming.

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做超细粉末。

Notes The product could be ultrafine powder based on customer accurate requirement.