



MBTS[DM]-75

噻唑类促进剂

Thiazole Accelerators



Δ 成分 Composition

二硫化二苯并噻唑 Dibenzothiazide disulfide	75±1%
EPDM 橡胶 EPDM Rubber	25±1%

Δ 产品说明 Product Description

外观 Appearance	淡黄色颗粒 Light Yellow granule
密度(g/cm ³): Density(g/cm ³):	1.28±0.04
门尼粘度,ML(1+4)at50°C: Mooney viscosity,ML(1+4)at50°C:	45±10
过滤工艺(Mesh/pm) Filtration process(Mesh/pm)	150 目/100μm 150 mesh /100μm

Δ 原料说明 Raw Material Description

项目 Item	性能指标 Specification
CAS NO	120-78-5
初熔点 C (活性 MBTS) ≥ Initial M.P. °C(active MBTS)≥	165.0
灰分%,≤ Ash content%,≤	0.50
加热减量%≤ Loss on drying%≤	0.50
筛余物(100um)%,≤ Residue(100um)%,≤	0.10

Δ 应用 Application

1 天然橡胶和多种合成橡胶以及再生胶的通用促进剂; 1.General-purpose accelerators for natural rubber and various synthetic rubbers and reclaimed rubbers;
2 良好的平坦性,中等硫化速度,硫化温度较高,有显著的后效性,不会早期硫化,操作安全; 2.Good flatness, moderate vulcanization speed, high vulcanization temperature, significant aftereffect, no early vulcanization, safe operation;
3 通常与其它噻唑类、秋兰姆类、二硫代氨基甲酸盐类、醛胺类、胍类促进剂并用,碱性物质也能使其活化;



Operational Office Address: Suite 2610-2611 Foreign Trade Building, 239 Zhongxing Road,
Luohu District, Shen Zhen City, P R of China
Tel: +86-755-8218 4166 Fax: +86-755- 8218 7033
Email: info@meyor.cn URL: www.rbb.com.cn

3. Usually combined with other thiazoles, thiurams, dithiocarbamates, aldehydes, hydrazines, alkaline substances can also activate;
4 作为非硫磺改性氯丁橡胶的硫化延迟剂,增塑剂,硫化改性剂; 4 Non-sulfur modified neoprene rubber vulcanization retarder, plasticizer, vulcanization modifier;
5 MBTS-75GE 为预分散母粒,易称量、加工不飞扬,不泄露、味小,有利于员工健康;易分散、无损耗,确保硫化制品性能稳定; 5.MBTS-75GE is a pre-dispersed masterbatch, easy weighing, processing does not fly, does not leak, taste is small, is conducive to the health of employees; easy to disperse, no loss, to ensure the stability of the vulcanized products performance;
6 广泛应用于轮胎、胶管、胶带、胶辊、胶鞋及一般工业制品,也用于白色或浅色制品中,味苦不宜用在食品接触的制品中。 6 Widely used in tires, hoses, adhesive tape, rubber rollers, rubber shoes and general industrial products, also used in white or light-colored products, bitterness should not be used in food contact products.

ΔUsage 用法	需配用氧化锌和硬脂酸。 Need to use zinc oxide and stearic acid.
ΔDosage : 用量 :	作一次促进剂时:1.00-2.50phr;作二次促进剂时:0.5-1.00phr。 1.00-2.50phr for one accelerator and 0.50-1.00phr for secondary accelerator
ΔPackage : 包装 :	25Kg/箱 25kg/box
ΔShelf time 储存期限 :	阴凉干燥条件下存储 12 个月 12 months in cool and dry condition

附注：可根据客户要求做不同含量,不同载体的颗粒或片状产品。如 MBTS-80 GE MBTS-80GN, MBTS-80GS(DM-80)等

Note : According to customer requirements, different content, different carrier particles or sheet products. Like MBTS-80 GE MBTS-80GN, MBTS-80GS(DM-80), etc.