



DATA-SHEET

SPECIFICATION & DATA SHEET 物质规格数据表		Chemical Analysis: 化学分析	
Product Code: 产品编码	MSHQD-AC086-00 PT	Chemical Name: 化学名称	Zinc dibenzyl dithiocarbamate 二苄基二硫代氨基甲酸锌
Product Code: 产品编码	MSHQD -AC086-00 PT	CAS No.: CAS 编号:	14726-36-4
Trade Name: 商品名称	Rubber accelerator ZBEC 橡胶促进剂 ZBEC	Molecular Weight: 分子量	610

Product Information: 产品资料

***Specification 规格

Appearance (visual inspection): 外观(目测)	White to light cream powder 白色或乳白色粉末	Residues (63 μ m)% \leq 筛余物(63 μ m) % \leq	0.5
Final M.P. $^{\circ}$ C \geq 终熔点 $^{\circ}$ C \geq	180-190	Residues (150 μ m)% \leq 筛余物(150 μ m)% \leq	0.10
Initial M.P. $^{\circ}$ C \geq 初熔点 $^{\circ}$ C \geq	178 $^{\circ}$ C	Loss on drying% \leq 加热减量% \leq	0.50
Zinc Content % 锌含量%	10.4-11.5	Bulk density (kg/m ³): 堆积密度(kg/m ³)	210-250
Density at 20 $^{\circ}$ C (kg/m ³) 20 $^{\circ}$ C下的密度(kg/m ³)	1420	Water solubles (%) \leq 水溶物% \leq	0.5

***Typical Properties 主要特性

White powder, no odor, and no poison. Soluble in ethanol , benzene and chloroform, insoluble in water. Store steadily.	白色粉末, 无味、无毒。溶于乙醇、苯和氯仿, 不溶于水。贮存稳定。
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***Recommended Applications 应用推荐

Product this one speed ultra promoter soon very, suitable for natural glue and formate glue, this product is that a kind of safe two sulphur of second amine base takes the place of the saline promoter of amino formic acid , use a product not to emit the carcinogen inferior nitre amine , take the place of in the saline promoter of amino formic acid zinc in all two sulphur, ZBDC have resisting burnt performance of cooking most long, have a fine one resist early sulphur take the place of function extremely among emulsion. Its active temperature of vulcanization is relatively low, operate safer, can substitute ZDBC, ZDEC, PZ, etc. to use, it is the fine active pharmaceutical of the thiazole promoter.	本品是一种速度非常快的超促进剂, 适用于天然胶与合成胶, 本品是一种安全的仲胺基二硫代氨基甲酸类促进剂, 使用本品不放出致癌物亚硝胺, 在所有二硫代氨基甲酸锌盐类促进剂中, ZBDC 具有最长的抗焦烧性能, 在乳胶中具有极好的抗早期硫化作用。其硫化活性温度较低, 操作比较安全, 可替代 ZDBC、ZDEC、PZ 等使用, 是噻唑类促进剂的优良的活性剂。
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***Handling and Storage recommendations 推荐操作存储条件

The product should be stored in the dry and cooling place with good ventilation and should be avoided hot and sunshine.	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。
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***Package 包装

Bag: 25kg/bag 包装: 25kg/bag	Pallet(1.1*1.1): 600kg/P 托盘(1.1*1.1) : 600kg/P
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