



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-AC069-00 GT	Chemical Name: 化学名称	Vulca Pellet CBS-80 药胶 CBS-80
Trade Name: 商品名称	Vulca Pellet CBS-80 药胶 CBS-80	CAS No.: CAS 编号:	95-33-0
Molecular Formula 分子式	--	Molecular Weight: 分子量	--

Product Information: 产品资料

***Specification 规格

Appearance (visual inspection): 外观(目测)	Light yellow granule 淡黄色颗粒	Assay content % 纯度%	80
Initial M.P. °C ≥: 初熔点 °C ≥	96.0	Moisture (%)(of active DM) 含水量%(有效成份 DM)	< 1.0
Specific Gravity (g/cm ³) 比重(g/cm ³)	Approx. 1.33	Mooney Viscosity (ML 1+4@100°C) 摩尼黏度(ML 1+4@100°C)	≤ 30

***Typical Properties 主要特性

Grayish-white granule with little odor, no poison. The density is 1.31-1.34. The melting point is more than 96 °C. Soluble in Toluene, Chloroform, benzene, CS ₂ , CH ₂ Cl ₂ , acetone, ethyl acetate, insoluble in water, gasoline, acid/Alkali with lower concentration.	淡黄色粉末或颗粒, 稍有气味, 无毒, 比重 1.31-1.34, 熔点 96°C 以上。易溶于氯仿、苯、甲苯、二硫化碳、二氯甲烷、丙酮、乙酸乙酯, 不易溶于乙醇, 不溶于水和稀酸、稀碱和汽油。
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***Recommended Applications 应用推荐

In industrial rubber products. CBS can be used with secondary accelerators, such as the TMTD to replace MBTS/DPG systems. CBS can also be used in EPDM and NBR compounding as the primary accelerator, giving good scorch delay and fast cure rates. CBS can be (in combination with CTP) used as an alternative for NOBS. it can avoid the problem caused by N-nitrosamines. And it also has the equal function on scorch safety and faster cure rate as NOBS	在橡胶制品中, CBS 可与助促进剂(如: TMTD)并用, 以替代 MBTS / DPG 体系。CBS 也可用于 EPDM 及 NBR 配方中作主促进剂, 可以提供良好的焦烧延迟性以及快速的硫化速率。CBS 与 CTP 并用可替代 NOBS, 既可以避免人们所关心的亚硝胺问题又可得到与之相同的焦烧安全性和更快硫化速率。
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***Handling and Storage recommendations 推荐操作存储条件

Store CBS in a cool, dry, well-ventilated area, avoiding exposure of the packaged product to direct sunlight. Double stacking of palletized material can result in unusually compacted product or broken granule. Do not store this product near insoluble sulfur as the amine vapors characteristically emitted from this material can cause insoluble sulfur to revert to rubber marker's sulfur. Usually the shelf time is 12 months while the recommend use of date is 6 months.	CBS 应储存在阴凉、干燥、通风良好的地方。包装好的产品应避免日光直射。重叠堆放将造成产品不正常压缩或颗粒破裂。本产品不能存放在不溶性硫磺附近, 从本产品中释放出来的胺类挥发物会导致不溶性硫磺还原为普通硫磺。通常情况下保质期为 12 个月, 建议使用 6 个月内。
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***Package 包装

Bags: 25kg 包装袋: 25kg	Pallet(1.1*1.1): 600kg/P 托盘(1.1*1.1): 600kg/P
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