



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-AC073-00 GT	Chemical Name: 化学名称	Vulca pellet TS-80 药胶 TS-80
Trade Name: 商品名称	Vulca pellet TS-80 药胶 TS-80	CAS No.: CAS 编号:	97-74-5
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)	Yellow granule 黄色颗粒	Assay Content % Min 纯度% 最小值	80.0
Initial M.P. °C Min: 初熔点 °C 最小值	105°C	Moisture % (of active TS) 含水量% (有效成份 TS)	<1.0
Specific Gravity (g/cm ³) 比重(g/cm ³)	1.24 Approx	Mooney Viscosity (ML 1+4@100°C) 摩尼黏度(ML 1+4@100°C)	<30

***Typical Properties 主要特性

A proprietary predisposed 80% tetramethylthiuram mono-sulfide in a 20% elastomeric/processing aids binder (elastomeric binder can be SBR or EPDM).	预分散 80%—硫化四甲基秋兰姆于 20%橡胶弹性载体(橡胶弹性载体可选择 EPDM 或 SBR)
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***Recommended Applications 应用推荐

Vulca pellet TS-80 is a non-staining, non-discoloring, fast curing accelerator. It can be used alone or in combination with other accelerators. Combinations with sulfonamide and mercapto accelerators in which Vulca pellet TS-80 is used as secondary accelerator are of great technical importance. Vulcanizates made with the combination are with good physical properties and ageing resistance. Also, the scorch time of mixing is noticeably reduces. Unlike the thiuram disulfides, the monosulfide Vulca pellet TS-80 will not produce cures in the absence of added elemental sulfur.	药胶 TS-80 属秋兰姆类的促进剂。硫化速度快于噻唑类促进剂。除作为主促进剂外，还被广泛用作噻唑类或次磺酰胺类的第二促进剂。并用的胶料具有良好的防焦烧能力。加工安全性增大，同时硫化速度增快，所得硫化胶具有高度的交联和优异的弹性。使用药胶 TS-80 不会使硫化胶变色。即使受光照后亦无变色之弊。因此适于制造白色艳色及透明的制品。药胶 TS-80 和其他秋兰姆促进剂不同不能单独当作硫化剂。
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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 avoiding hot and sunshine. Usually the shelf time is 12 months while the recommend use of date is 6 months.	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。 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

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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