



### 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-AC012-00 GT	Chemical Name: 化学名称	Tetrabenzyl Thiuram Disulfide 二硫化四苄基秋兰姆
Trade Name: 商品名称	Rubber Accelerator TBzTD 硫化促进剂 TBzTD	CAS No.: CAS 编号:	10591-85-2
Molecular Formula 分子式	C <sub>30</sub> H <sub>28</sub> N <sub>2</sub> S <sub>4</sub>	Molecular Weight: 分子量	516.00

#### 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%≥	95.0
Initial M.P. °C ≥ 初熔点°C ≥	124.0	Loss on drying %≤ 加热减量%≤	0.50
Density at 20°C (g/cm <sup>3</sup> ) 20°C下的密度(g/cm <sup>3</sup> )	1.500	Compacted bulk density (kg/m <sup>3</sup> ) 压缩堆积密度(kg/m <sup>3</sup> )	380-420
Strength of grain(N) 颗粒强度(N)	0.8-2.5	Bulk density (kg/m <sup>3</sup> ): 堆积密度(kg/m <sup>3</sup> )	270-310
Ash Content %≤ 灰份%≤	0.10		

##### \*\*\*Typical Properties 主要特性

Light yellow powder No osmyl and a little taste bitter. Soluble in acetone, alcohol, insoluble in Benzene, gasoline and water.	浅黄色粉末。无臭味带一点苦味。可溶于丙酮，酒精，不可溶于苯，汽油和水。
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##### \*\*\*Recommended Applications 应用推荐

A non-staining secondary antioxidant for NR, CR, SBR, NBR, EPR and etc. Especially effective against heat oxidation in combination with amine. Could be uses alone or combined with anti-degradants, such as DNR or AP.	此产品为无污染次防老剂适用于NR,CR,SBR,NBR,EPR等。在加热的氧中与胺结合特别有效。可以单独使用或和抗降解剂，如DNR, AP等一起使用
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##### \*\*\*Handling and Storage recommendations 推荐操作存储条件

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Usually the shelf time is 12 months while the recommend use of date is 6 months.	接触后用大量清水洗净。把附着在衣物上的化学物品除去并在穿着前冲洗干净。保持适当通风，将灰尘和堆积物降至最少。不要与皮肤或衣物接触。紧盖容器，防止摄取和吸入。 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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