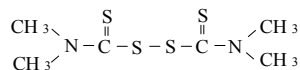


橡胶促进剂 TMTD (TT) Rubber Accelerator TMTD (TT)

化学名称 Chemical Name 二硫化四甲基秋兰姆 Tetramethyl Thiuram Disulfide

结构式 Molecular Structure



分子式 Molecular Formula C₆H₁₂N₂S₄

分子量 Molecular Weight 240.41

CAS No. 137-26-8

技术指标 Specifications HG/T 2334-1992

项 目 Item	指 标 Specifications	
	优级品 High grade	
外 观 Appearance	白色或淡黄色粉末 White or light yellow powder	
初熔点 Initial Melting Point	(°C)Min.	142
加热减量 Heat Loss	(%)Max.	0.3
灰分 Ash	(%)Max.	0.3
筛余物(150 μm) Residue on 150 μm Sieve	(%)Max.	0.00

性质 密度: 1.31~1.34g/cm³, 溶于苯、丙酮、氯仿, 微溶于乙醇, 不溶于水, 对呼吸道与皮肤有刺激作用。

用途 适用于天然胶、合成胶、胶乳, 并可用作硫化剂。本品是噻唑类促进剂的优良的第二促进剂, 可与其它促进剂并用, 作为连续硫化胶料的促进剂。在与食品接触的橡胶制品中的应用, 请参照 FDA、BgVV 有关章节中的规定。

贮存 密封储存在阴凉、干燥、通风良好的地方。避免阳光直射。

包装 复合纸袋, 内衬塑料薄膜袋, 净重 25 公斤。

Properties Density :1.31~1.34g/cm³ ,Soluble in benzene, acetone, chloroform, a little soluble in alcohol, insoluble in water.

Applications Suitable for natural and synthetic rubber and latex, being a good secondary accelerator of kinds of thiazole, it is used with other accelerators to the continuous vulcanization. TMTD is regulated for use in articles in contact with food as specified under FDA 21 CFR177.2600, 175.105 and under BgVV XXI, Categories 1-4 and "Sonderkategorie".

Storage Store closed containers in a cool, dry, well-ventilated area. Avoid exposure to direct sunlight.

Packing 25kg net paper bags lined with polyethylene film bags.