



DATA-SHEET

SPECIFICATION & DATA SHEET 物质规格数据表		Chemical Analysis: 化学分析	
Product Code: 产品编码	AC0011 2 000 42	Chemical Name: 化学名称	Tetraisobutyl Thiuram Disulfide 二硫化二异丁基秋兰姆
Trade Name: 商品名称	Accererator TiBTD 促进剂 TiBTD	CAS No.: CAS 编号:	3064-73-1
Molecular Formula 分子式	C ₁₈ H ₃₆ N ₂ S ₄	Molecular Weight: 分子量	408.75
Synonym 同类名称	IBTD		

Product Information: 产品资料

***Specification 规格

Appearance (visual inspection): 外观(目测)	Light white powder 浅白色粉末	Initial M.P. °C ≥ 初熔点 °C ≥	65.0
Loss on drying % ≤ 加热减量 % ≤	0.50	Residues (800µm) % ≤ 筛余物(800µm) % ≤	0.10
Ash content % ≤ 灰份 % ≤	0.30	Oil Content % 油含量 %	1.0-2.0
Assay content % ≥ 纯度 % ≥	95		

***Typical Properties 主要特性

White powder. No osmyl and a little taste bitter. Soluble in acetone, alcohol, insoluble in Benzene, gasoline and water.	白色粉末。无臭味带一点苦味。溶于丙酮、酒精，不溶于苯、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.	不具有橡胶污染性，适用于 NR, CR, SBR, NBR, EPR 等等。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/包	Pallet(1.1*1.1*0.1): 600kg/P 托盘(1.1*1.1*0.1) : 600kg/P
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