

VulcaPellet TMTD-75

预分散台翔药胶 TMTD-75

PRE-DISPERSED POLYMER BOUND

COMPOSITION (成份)

An exclusive pre-dispersed 75% N-tert.-butyl-2-benzothiazole sulphenamide in a 25% elastomeric* / processing aids binder (elastomeric* binder can be SBR or EPDM).

预分散 75%二硫四化甲基秋兰姆于 25%橡胶弹性载体*。

*橡胶弹性载体可选择 EPDM 或 SBR

PROPERTIES (物性)

Appearance/外观	Light yellow granules/淡黄色颗粒
Specific Gravity/比重 (g/cm ³)	Approx. 1.20
Volatility/挥发度 (80°C/2hr)	< 1.0%
Mooney Viscosity/摩尼黏度 (ML 1+4 @ 50°C)	< 80
Storage Stability/储存期	Two year under normal storage conditions/ 在良好的保存环境下可保存两年
Packing/包装	25 kg per paper bag/25 公斤纸袋

RECOMMENDATIONS AND APPLICATIONS (应用范围及效果)

Pre-dispersed VulcaPellet®TMTD-75 is recommended where a more eco-friendly material, higher productivity and better dispersion is required. This often translates to lower bottom-line costing.

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预分散台翔药胶®TMTD-75 提升操作现场符合环保要求。同时提供更好的分散性及更宽广的兼容性。

其良好的加工性能能增进生产效率降低成本。

VulcaPellet®TMTD-75 is fast curing accelerator. It can be used alone or in combination with other accelerators. Improved scorch resistance can be obtained in VulcaPellet®TMTD-75 stocks by the use of the thiazole or sulfenamide accelerators as secondary accelerators. This mix has little effect on the degree of crosslinking; they mainly reduce the scorch rate and increase total curing time. VulcaPellet®TMTD-75 is used as a primary accelerator with sulfur for curing systems requiring very low or no sulfur. Often used to activate thiazole or sulfenamide curing systems as a secondary accelerator in conjunction with thiazoles, and as a curing agent without sulfur.

预分散台翔药胶®TMTD-75 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。预分散台翔药胶®TMTD-75 做为主促进剂,使用在半有效硫化系统（低硫/高促进剂）中。预分散台翔药胶®TMTD-75 用作噻唑类或次磺酰胺类的第二促进剂时亦可当做硫化剂。

DOSAGE (使用剂量)

We recommend trying initially VulcaPellet®TMTD-75 by weight in substitution of TMTD powder. Adjustments can be made according to actual effect. The dosage can be 0.1 to 3phr.

使用预分散台翔药胶®TMTD-75 取代粉末 TMTD 时,建议先沿用粉末使用剂量。

视效果再酌量增减。使用量常介于 0.1-3phr。

MANUFACTURER (生产厂商)

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IMPORTANT NOTE (备注)

TaiXiang has sought to correct the above information, the information and data for reference purposes only. Concrete information please keeps the standard of testing the kinds.

台翔公司对上述资料已力求正确，各项资料数据仅供参考，具体以实物检测为准。

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