

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	Off white granules 白色颗粒
Specific Gravity (g/cm ³) 比重	Approx. 1.20
Volatility (80°C/2hr) 挥发度	< 1.0%

Mooney Viscosity (ML 1+4 @ 50°C) 摩尼黏度	< 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 in 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.

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.

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。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)

Tai Xiang has sought to correct the above information, The information and data for reference purposes only. Concrete information please keep 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。