

VulcaPellet® M-75

预分散台翔药胶® M-75

PRE-DISPERSED POLYMER BOUND

COMPOSITION (成份)

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

预分散75% 2-硫醇基苯并噻唑于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	Cream granules 米色颗粒
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	<75
Storage Stability 储存期	Two year under normal storage condition. 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[®]M-75 (MBT-75) is recommended where a more eco-friendly material, higher productivity and better dispersion is required. This often translates to cost saving.

预分散台翔药胶[®]M-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[®]M-75 (MBT-75) is a semi-ultra, multi-purpose accelerator with a long plateau effect, developing vulcanizates having good physical properties. VulcaPellet[®]M-75 is activated by basic accelerators such as aldehyde-amines and guanidines but also by thiurams and dithiocarbamates. Activated VulcaPellet[®]M-75 may be scorchy, however additional processing safety can be obtained by the use of a retarder as VulcaPellet[®]CTP-80 .

预分散台翔药胶®M-75属于噻唑类促进剂是一种通用型促进剂操作安全性好。就硫化速度而言属于半超速促进剂硫化平坦性好。硫化胶具有良好的物理机械及耐老化性能。预分散台翔药胶®M-75促进效果可被胍类,秋兰姆,二硫代氨基甲酸盐类,醛氮类促进剂活化。为防止焦烧可适量加入迟缓剂。

DOSAGE (使用剂量)

We recommend trying initially VulcaPellet®M-75 at 1:1 by weight in substitution of powder MBT. Adjustments can be made according to actual effect .The dosage can be 0.5 - 2.0phr.

使用预分散台翔药胶®M-75取代粉体M时，建议先沿用粉体使用剂量，视效果再酌量增减。使用量应介于0.5到2.0phr。

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。