

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	Light beige granules/淡米色颗粒
Specific Gravity/比重 (g/cm ³)	Approx. 1.15
Volatility/挥发度 (80°C/2hr)	< 1.0%
Mooney Viscosity/摩尼黏度(ML 1+4 @ 50°C)	< 85
Storage Stability/储存期	Two years under normal storage conditions/ 在良好的保存环境下可保存两年
Packing/包装	25kg per 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。

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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)

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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