

## VulcaPellet® DPTT-75

### 台翔药胶® DPTT-75

#### PRE-DISPERSED POLYMER BOUND

### COMPOSITION (成份)

An exclusive pre-dispersed 75% Dipentamethylene thiuram tetrasulfide in a 25% elastomeric binder and dispersing agents.

预分散 75% 四硫化双五甲撑秋兰姆于25%橡胶弹性载体及分散助剂。

### PROPERTIES (物性)

Appearance 外观	Cream granules 黄白色颗粒
Specific Gravity (g/cm <sup>3</sup> ) 比重	Approx. 1.25
Volatility (80°C/2hr) 挥发度	< 1.0 %

Mooney Viscosity (ML 1+4 @ 50°C) 摩尼黏度	< 85
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	25kg in paper bag 25 公斤纸袋

## RECOMMENDATIONS AND APPLICATIONS (应用范围及效果)

Pre-dispersed VulcaPellet® DPTT-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® DPTT-75 提升操作现场符合环保要求，同时与配方胶料兼容性好，提供更好的分散性。其良好的加工性能能增进生产效率，降低成本。

The active ingredient of VulcaPellet® DPTT-75 is Dipentamethylene thiuram tetrasulfide. DPTT is an effective primary or secondary ultra accelerator or sulfur donor in natural and sythetic rubbers. It offers better processing safety and higher crosslink density than other thiurams and offers a lower reversion tendency and improved heat stability. DPTT is particularly suitable for light colored stocks and is non-staining.

预分散台翔药胶® DPTT-75 的有效成份四硫化双五甲撑秋兰姆属于超速促进剂，可有效使用于天然胶及合成胶做为主促进剂、二次促进剂及硫化剂。本品与同类秋兰姆促进剂比较具有较好的操作安全性、较高的交联密度、良好的耐热性及较低的硫化还原趋势。硫化胶使用四硫化双五甲撑秋兰姆促进剂没有色污染，适用于浅色橡胶制品。

## DOSAGE (使用剂量)

We recommend trying initially VulcaPellet® DPTT-75 at 1:1 by weight in substitution of Dipentamethylene thiuram tetrasulfide powder. Dosage can be 0.35 to 3.5phr.

使用预分散台翔药胶® DPTT-75 取代粉末 DPTT 时，建议先沿用粉末使用剂量，视效果再酌量增减。在橡胶制品的用量为 0.35 到 3.5phr。

## MANUFACTURER (生产厂商)

Foundry Chemical Inc.	台翔化工
TaiXiang Rubber Division.	台翔橡胶
LiSongLang Industrial Area, GongMing Town, ShenZhen, China	深圳市公明镇李松荫工业区
	Phone +86-755-27126057 (China)
	Fax +86-755-27126074 (China)
	Email <a href="mailto:sales@foundrychemical.com.cn">sales@foundrychemical.com.cn</a>
www.foundrychemical.com.cn	

## 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。