

## VulcaPellet<sup>®</sup>ZBEC-75

### 预分散台翔药胶<sup>®</sup>ZBEC-75

#### PRE-DISPERSED POLYMER BOUND

### COMPOSITION (成份)

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

预分散 75%二苯基二硫代氨基甲酸锌于 25%橡胶弹性载体及分散助剂。

\*橡胶弹性载体可选择EPDM或SBR

### PROPERTIES (物性)

Appearance 外观	Gray-white granules 白灰色颗粒
Specific Gravity 比重	Approx. 1.209
Melting Point (of active ZBEC) 熔点(有效成份 ZBEC)	>180°C

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Moisture (of active ZBEC) 含水量(有效成份 ZBEC)	< 1.0%
Mooney Viscosity (ML 1+4 @ 50°C) 摩尼黏度	< 135
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<sup>®</sup>ZBEC-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<sup>®</sup>ZBEC-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<sup>®</sup>ZBEC-75 Zinc-dibenzyl-dithiocarbamate is a very fast primary rubber accelerator for natural and synthetic rubbers as NR, IR, BR, SBR, NBR and EPDM.. It can be used as primary and secondary accelerator in thiazole and sulfonamide cure system for general purpose rubbers as well in NITROSAMINE FRESS cure systems.

预分散台翔药胶<sup>®</sup>ZBEC-75 的有效成份二苯基二硫代氨基甲酸锌属于超强主促进剂，可有效使用于 NR, IR, BR, SBR, IIR, EPDM 等天然胶及合成胶中，加入噻唑类与亚磺酰胺类作为主促进剂及二次促进剂。本产品不会产生致癌物质。

## DOSAGE (使用剂量)

We recommend trying initially VulcaPellet<sup>®</sup>ZBEC-75 at 1:1 by weight, in substitution of powder ZBEC. Adjustments can be made according to actual effect. The typical range of dosage is about 0.1 to 2.5phr.

使用预分散台翔药胶<sup>®</sup>ZBEC-75 取代粉末 ZBEC 时，建议先沿用粉末使用剂量，视效果再酌量增减。一般用量在 0.5~2.5phr 之间。

## 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。