

VulcaPellet® NS-80

预分散台翔药胶® NS-80

PRE-DISPERSED POLYMER BOUND

COMPOSITION (成份)

A exclusive pre-dispersed 80% N-tert.-butyl-2-benzothiazyl sulphenamide in a 20% elastomeric* / processing aids binder (elastomeric* binder can be SBR or EPDM).

预分散80% N-特丁基-2-苯并噻唑次磺酰胺于20% 橡胶弹性载体*

*橡胶弹性载体可选择 EPDM 或 SBR

PROPERTIES (物性)

Appearance: 外观	White granules 白色颗粒
Specific Gravity(g/cm ³) 比重	Approx. 1.10
Volatility (80°C/2hr) 挥发度	< 1.0%
Mooney Viscosity (ML 1+4 @ 50°C)	< 80

摩尼黏度	
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[®] NS-80 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[®] NS-80 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[®] NS-80 provides a considerably long scorch time, great processing safety and a fast full cure. It can be used as a sole accelerator for the low sulfur vulcanization or in combination with dithiocarbamate or thiuram accelerators. The vulcanizates obtained have good ageing resistance and good moduli. The curing rate of mixes containing VulcaPellet[®] NS-80 in combination with thiuram and Dithiocarbamate is noticeably reduced.

台翔药胶[®] NS-80 属于次磺酰胺类促进剂是一种优良的后效性促进剂。在目前所有各类促进剂中具有最高的加工安全性。可单独使用于有效硫化系统(低硫/高促进剂)或与秋兰姆，二硫代氨基甲酸盐类促进剂使用于普通硫化系统。硫化胶具有良好的物

理机械及耐老化性能。与秋兰姆，二硫代氨基甲酸盐类促进剂同时使用，硫化时间可大为缩短。

DOSAGE (使用剂量)

We recommend trying initially VulcaPellet[®] NS-80 at 1:1 by weight in substitution of TBBS powder. Adjustments can be made according to actual effect. The dosage can be 0.5 to 2.0 phr.

使用台翔药胶[®] NS-80 取代粉末 NS 时，建议先沿用粉末使用剂量，视效果再酌量增减。使用量应介于 0.5 到 2.0phr。 .

MANUFACTURER (生产厂商)

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 sales@foundrychemical.com.cn
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。