

## VulcaMix 5#-GR

### 预分散台翔药胶 5#-GR

#### PRE-DISPERSED POLYMER BOUND

#### COMPOSITION (成份)

An exclusive pre-dispersed 75% VulcaMix®5# in an elastomeric\*, processing aids binder.

75%预分散台翔药胶®5#-GR 混于橡胶弹性载体中

#### PROPERTIES (物性)

Appearance/外观	Beige granules/米色颗粒
Specific Gravity/比重 (g/cm <sup>3</sup> )	Approx. 1.45
Volatility/挥发度 (80°C/2hr)	< 1.0%
Mooney Viscosity/摩尼黏度 (ML 1+4 @ 50°C)	< 100
Storage Stability/储存期	One year under normal storage conditions/ 在良好的保存环境下可保存一年
Packing/包装	25 kg per paper bag/25 公斤纸袋

**Note:** After a period of time, this product is characterized with minor change of color. In most cases, this phenomenon will not affect the designated chemical performance of this product. Color change can be prevented if this product is to be used in short period after purchasing.

**注意:** 此产品放置一段时间后,产品颜色会有所变化,其为产品本身的特性;在绝大部份情况,产品品质不变。如果在购买后短时间内使用,则可避免颜色改变。

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

Pre-dispersed VulcaMix®5#-GR is recommended where withholding the virtue of VulcaMix®#2-GR, its light fastness better than accelerator DM and without causing blooming

problem, and also better dispersion, high productivity are required, This often translates to a lower bottom-line costing. VulcaMix®5#-GR not only precludes the sources of all carcinogenic N-nitrosamines, but also it achieves this without causing blooming problem. VulcaMix®5#-GR with superior in physical properties compared to VulcaMix®#2-GR.

预分散台翔药胶®5#-GR 同时保留台预分散台翔药胶®#2-GR 的优点，耐黄变比促进剂 DM 好、不易吐霜，同时提供良好的分散性和加工性，并能增进生产效率、降低生产成本，并在硫化过程中不产生亚硝胺致癌物。除此之外它比预分散台翔药胶®#2-GR 能提供更良好的物理性能等。

### DOSAGE (使用剂量)

Approx. VulcaMix®5#-GR 2-2.5phr in common footwear composition with approx. 1.5-2.0phr sulfur; by adding 0.1-0.3phr VulcaPellet®TS-80 vulcanization can be further accelerated and cross-linking yields increased.

在一般鞋底配方建议使用 2-2.5phr 的预分散台翔药胶®5#-GR 和 1.5-2.0phr 硫磺,再搭配 0.1-0.3phr 的预分散台翔药胶®TS-80 为二次促进剂。

### MANUFACTURER (生产厂商)

Foundry Chemical Inc. TaiXiang Rubber Division	台翔化工  台翔橡胶
LiSongLang Industrial Area, GongMing Town, ShenZhen, China	深圳市公明镇李松朗工业区
Phone: +86-755-27126057 Fax: +86-755-27126074 sales@foundrychemical.com.cn	

### IMPORTANT NOTE (备注)

TaiXiang has sought to correct the above information. The information and data is 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。