

VulcaPellet OH-GR

预分散台翔药胶 OH-GR

PRE-DISPERSED POLYMER BOUND

COMPOSITION (成份)

VulcaPellet®OH-GR is an Ozone resistant and comprehensive antioxidant, pre-dispersed 75% in 25% elastic carrier of rubber.

预分散台翔药胶®OH-GR 是一种抗臭氧和水解的综合型防老剂，预分散 75%于 25%橡胶弹性载体。

ADVANTAGES (产品优势)

- A multifunctional antioxidant
是一种多功能型的防老剂
- Low pollution, Used for light and bright colour formulation
污染性低，可用于浅色或艳色配方中。
- Better affinity to rubber, rapid incorporation, and homogeneous dispersion
胶体亲和力好，快速混炼,及良好的分散性
- No dust pollution
无尘埃污染
- Effective mixing of energy saving
有效节省混炼能源

PROPERTIES (物性)

Appearance/外观	Yellow-brown granules/土黄色颗粒
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Specific Gravity/比重 (g/cm ³)	Approx. 1.38
Volatility/挥发度 (80°C/2hr)	< 1.0%
Mooney Viscosity/摩尼黏度 (ML 1+4 @ 50°C)	< 90
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)

Air contains trace of ozone and moisture, Rubber craze is rubber molecules and atmospheric ozone molecule on chemical changes. VulcaPellet®OH is a chemical and comprehensive antioxidant, which can cause chemical reaction quickly with Ozone, slow or stop ozone and further degradation with water, then can cause stabilities. In addition, its pollution is very low, and not easy to move, so can use light color or bright color formulation.

空气中含微量的臭氧及水气，橡胶开裂是橡胶分子与大气中的臭氧分子起化学变化的结果，预分散台翔药胶®OH 是一种化学型综合防老剂，它能迅速地与臭氧起化学反应、延缓或阻绝臭氧及水气进一步发生降解，而起到稳定作用。此外它的污染性很低，且不容易迁移，所以可以使用在浅色或艳色配方中。

DOSAGE(使用剂量)

Charging sequence is similar to general antioxidant method; it is recommended that dosage used can be 2.0-4.0phr.

加料顺序与一般防老剂使用相似，建议使用量为 2.0-4.0phr。

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。