

化学名称 20%充油高分散性不溶硫
Chemical Name Highly dispersive insoluble sulfur, 20% oil treated powder

产品规格
Product Specification

外观 <i>Appearance</i>		黄色粉末 Yellow powder
总硫黄量, % <i>Total quantity of sulfur</i>		79.0-81.0
不溶硫含量(总硫中的), % <i>Insoluble sulfur (in total S)</i>	≥	90.0
灰分(600°C ± 25), % <i>Ash</i>	≤	0.10
油含量, % <i>Oil content</i>		19.0-21.0
筛余物(150 μm), % <i>Residue on sieve</i>	≤	0.30
热稳定性(总硫中的), % <i>Thermal stability (in total S)</i>	≥	80.0
酸度(以H ₂ SO ₄ 计), % <i>Acidity (as H₂SO₄)</i>	≤	0.05

SIRUBTIS HD OT 20

CAS NO.
9035-99-8

用途
Application

- HD OT 20是一种具有高分散性的聚合硫黄。它能延长胶料的焦烧时间, 防止硫的迁移, 提高橡胶表面的粘性。
- HD OT 20 is a polymeric sulfur with high dispersity. It retards bin scorch, maintains compound tack and prevents sulfur migration.
- HD OT 20是一种应用于不饱和橡胶中的不喷霜硫化剂, 其不溶于橡胶。
- HD OT 20 is a non-blooming vulcanized additive for unsaturated elastomers. And it is insoluble in elastomer.
- HD OT 20在典型的硫化温度下会解聚成可溶性硫黄。
- HD OT 20 will be depolymerized to soluble sulfur which behaves like standard vulcanized sulfur at typical vulcanization temperatures.
- HD OT 20适用于所需硫载量超过可溶性硫黄在胶料中溶解度的混炼胶。
- HD OT 20 is used in compounds which require sulfur loading capacity to exceed the solubility of sulfur in the elastomer.
- HD OT 20不易染色, 不变色。
- HD OT 20 is non-staining and non-discoloring.

包装形式
Packaging

纸塑包装袋包装, 每袋净重25kg。
 Paper/plastic packages with a net weight of 25 kg per package.

运输条件
Transportation Condition

符合一般化学品运输条件即可。
 Transportation Condition for general chemicals is sufficient.

SIRUBTIS HS OT 20

CAS NO.
9035-99-8

化学名称 20%充油的高热稳定性不溶硫
Chemical Name High Stability Insoluble Sulfur, 20% Oil Treated Powder

产品规格 Product Specification

外观 <i>Appearance</i>		黄色粉末 Yellow powder
总硫黄量, % <i>Total quantity of sulfur</i>		79.0-81.0
不溶硫含量(总硫中的), % <i>Insoluble sulfur (in total S)</i>	≥	90.0
灰分(600°C ± 25), % <i>Ash</i>	≤	0.10
油含量, % <i>Oil content</i>		19.0-21.0
筛余物(150 μm), % <i>Residue on sieve</i>	≤	0.30
热稳定性(总硫中的), % <i>Thermal stability (in total S)</i>	≥	80.0
酸度(以H ₂ SO ₄ 计), % <i>Acidity (as H₂SO₄)</i>	≤	0.05

用途 Application

- HS OT 20是一种具有高热稳定性的特殊级别聚合硫黄。它能延长胶料的焦烧时间, 防止硫的迁移, 提高橡胶表面的粘性。
- HS OT 20 is a special-grade polymeric sulfur with high thermal stability. It retards bin scorch, maintains compound tack and prevents sulfur migration.
- HS OT 20是一种应用于不饱和橡胶中的不喷霜硫化剂, 其不溶于橡胶。
- HS OT 20 is a non-blooming vulcanized additive for unsaturated elastomers. And it is insoluble in elastomer.
- HS OT 20在典型的硫化温度下会解聚成可溶性硫黄。
- HS OT 20 will be depolymerized to soluble sulfur which behaves like standard vulcanized sulfur at typical vulcanization temperatures.
- HS OT 20适用于所需硫载量超过可溶性硫黄在胶料中溶解度的混炼胶。
- HS OT 20 is used in compounds which require sulfur loading capacity to exceed the solubility of sulfur in the elastomer.
- HS OT 20不易染色, 不变色。
- HS OT 20 is non-staining and non-discoloring.

包装形式 Packaging

纸塑包装袋包装, 每袋净重25kg。
Paper/plastic packages with a net weight of 25 kg per package.

运输条件 Transportation Condition

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Transportation Condition for general chemicals is sufficient.