

对特辛基酚甲醛增粘树脂

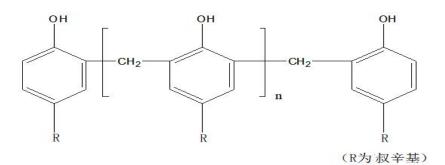
P-tert-octylphenol Formaldehyde Tackifier Resin

一、产品描述 Description

本产品是橡胶增粘系列树脂,是对特辛基苯酚和甲醛反应的缩聚物,用于橡胶轮胎工业中增强橡胶粘合力。

This product, a kind of rubber adhesive resin, is a condensation polymer that reacts with teroctylphenol and formaldehyde, used in the rubber tire industry to enhance rubber adhesion.

二、结构式 Structural formula



三、技术指标 Technical indicators

牌号 Grade No	外观 Appearance	软化点	550℃灰分	105℃加热减量
		Softening point	Ash content	Heating loss
		(℃)	(%)	(%)
DR-7006	黄褐色颗粒			
	Yellowish brown	85-95	<0.5	<0.5
	particles			
DR-7007	黄褐色颗粒	90-100	<0.5	<0.5
	Yellowish brown			
	particles			

四、性能特点 Performance characteristics

本产品与各种橡胶具有很好的相容性,具有增粘剂、增塑剂和软化剂作用, 应在混炼前段加入,促进胶料分散均匀,防止胶料表面氧化变硬,确保胶料的粘



性和柔软性,具有良好的加工性能,且一般情况下不会影响胶料的硫化特性,确保硫化橡胶良好的物理性能。

This product is compatible very well with various rubbers and can be used as tackifier, plasticizer, and softener. It shall be added in the early stage of mixing to promote uniform dispersion of the rubber material, prevent surface oxidation and hardening of the rubber material, ensure viscosity and softness of the rubber materials. Its processability is strong, and it generally does not affect the vulcanization characteristics of the rubber materials, which ensures good physical properties of the vulcanized rubber.

五、产品用途 Uses

主要用于生产轮胎、三角带、胶管、胶辊、胶板、橡胶衬里、电线电缆、翻胎胶料等橡胶制品等。

Mainly used in the production of rubber products such as tires, V-belts, rubber hoses, rubber rollers, rubber plates, rubber linings, wires and cables, tire flipping compounds, etc.

六、包装存储 Packaging and storage

- 1、阀口袋包装或纸塑复合包装并内衬塑袋,25kg/袋。
- 2、储存:产品应存放于干燥、阴凉、通风、避雨仓库内,储存温度 25℃以下储存期为 12 个月,产品到期经复检合格可继续使用。
- 1. Valve bag packaging or paper plastic composite package lining with inner plastic bag, 25kg/bag.
- 2. Storage: The product should be stored no longer than 12 months, in a dry, cool, ventilated, and rainproof warehouse below 25 $\,^{\circ}$ C. The product can still be used if tested qualified upon expiration.