

橡胶防焦剂

RUBBER ANTISCORCHING AGENT

化学名称

Chemical Name

分子式/Molecular Formula

结构式/Molecular Structure

分子量/Molecular Weight

CAS 编号/ CAS No.

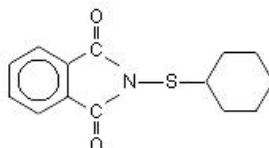
技术指标/Specification

RTENZA PVI (CTP)

N-环己基硫代邻苯二甲酰亚胺

N-Cyclohexyl(thio)phthalimide

$C_{14}H_{15}O_2SN$



261.34

17796-82-6

项目/Item	结晶粉/Crystal Powder	充油结晶粉/Oiled Crystal Powder
外观(目测)/Appearance	白色或淡黄色结晶粉/White or light yellow crystal	
初熔点/Initial Melting Point, °C ≥	89.0	89.0
加热减量/Loss on Drying, % ≤	0.30	0.50
灰分/Ash, % ≤	0.30	0.30
含量/Assay(GC), % ≥	97.0	96.0
甲苯不溶物/ Toluene Insoluble, % ≤	0.50	0.50

性状 白色晶形料。比重 1.25-1.35。溶于丙酮、苯、甲苯、乙醚、乙酸乙酯、热四氯化碳、热醇，微溶于汽油，不溶于煤油和水。

Properties White crystal . Specific gravity: 1.25--1.35. Soluble in acetone, benzene, toluol, diethyl ether, ethyl acetate, hot CCl₄ and hot alcohol, slightly soluble in gasoline, insoluble in kerosene and water.

用途 该品是一种很有效的防焦剂，对所有的硫磺硫化的二烯类和低不饱和度的橡胶，如天然胶、丁苯胶、丁腈胶、丁基胶、氯丁胶、异戊胶、顺丁胶、三元乙丙胶等均具有良好的防焦烧效果，而且和其他橡胶助剂配合使用时其活性不受影响。没有发泡、污染等不良的副作用。能大幅度提高胶料的贮存稳定性，防止存放期间发生自然硫化。与以往的防焦剂相比，效果好，用量少。

Application The material is an effective anti-Coke agent, for all the sulfur vulcanization of two vinyl and low saturation of the rubber, natural rubber and styrene butadiene rubber, nitrile rubber, butyl rubber, neoprene, polyisoprene rubber butadiene rubber, EPDM rubber, etc. have good anti-burning results, and other rubber chemicals when used in conjunction with the activity will not be affected. No foam, pollution and other adverse side effects. To substantially increase the storage compound stability during storage to prevent natural curing. The previous anti-Coke agents, the effectiveness and use less.

包装 25kg 牛皮纸袋。

Package 25kg kraft paper bag.

贮存 应储存在阴凉干燥、通风良好的地方。包装好的产品应避免阳光直射，有效期 1 年。

Storage The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. The validity is 1 years.