化学结构 Chemical Structure

化学名称

2,2,4-三甲基-1,2-二氢喹啉的聚合物

Chemical Name Polymer of 2, 2, 4-trimethyl-1, 2-dihydroquinoline

SIRANTECH TMQ

CAS NO. 26780-96-1

产品规格 **Product Specification**

外观 Appearance		琥珀至棕色颗粒状 Amber to Brown Pastilles
二、三、四聚体总量(HPLC),% Total content of dimer, trimer and tetramer	\geqslant	50.0
异丙基二苯胺含量(HPLC),% Isopropyl bis aniline content	\leqslant	0.50
软化点 ,°C Softening Point		80.0-100.0
灰分 ,% Ash	\leqslant	0.30
加热减量 (50−55 °C), % <i>Heat Loss</i>	\leqslant	0.30
乙醇不溶物,% Insoluble in ethanol	€	0.20

用途 Application

- •TMQ是橡胶工业中抗热氧老化性能良好的一类通用型喹啉类防老 剂。它具有良好的抗热氧老化性能,在硫化橡胶制品中具有低挥 发性,污染小的特点。
- •TMQ is a general-purpose quinoline antioxidant with good anti-thermal ageing performance in the rubber industry. It features non-removal, low-volatility and small pollution in vulcanized rubber products.
- ·TMQ广泛应用于轮胎等橡胶产品中。
- •TMQ is widely applied to rubber products such as tires.

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

应装于清洁,有顶棚的车辆内运输,防止日晒,雨淋,隔离热源。 Clear vehicle with ceiling, avoiding sunshine and rain, keeping away from hot source.