

产品说明 Introduction

光稳定剂 Light Stabilizer 292

化学名称 Chemical Name:

双(1,2,2,6,6-五甲基-4-哌啶)癸二酸酯与1-甲基-8-(1,2,2,6,6-五甲基-4-哌啶)癸二酸酯的混合物
The active substance is a mixture of Bis (1,2,2,6,6-tetramethyl-4-PiperidinyI)-sebacate and 1-methyl-8-(1,2,2,6,6-tetramethyl-4-PiperidinyI)-sebacate

分子式 Molecular formula	$C_{30}H_{56}N_2O_4 + C_{21}H_{39}NO_4 C_{30}$	
分子量 Molecular Weight		
CAS号 CAS#	41556-26-7+ 82919-37-7	

产品说明 Introduction

本品为淡黄色液体，能溶于甲醇，乙醇，苯，甲苯，己烷等。不溶于水，比重（20℃）0.99
Slightly yellow liquid, soluble in methanol, alcohol, benzene, methyl benzene, hexane, etc. insoluble in water. Specific density at 20°C 0.99g/cm³

物理性质 Physical Properties

外观 Appearance	淡黄色液体 pale yellow liquid
含量 Assay	≥96%
透光率 Light Transmittance	425nm ≥94% 500nm ≥96%

应用 Applications

受阻胺光稳定剂。主要用于油漆，涂料，油墨，聚氨酯漆等。本品能使有效地防止涂层在日光曝晒下保持光泽，避免龟裂和产生斑点，发生爆裂和表面剥离，从而大大提高涂层寿命。在汽车专用涂料中效果更佳。本品与紫外线吸收剂有协同效应。

Hindered amine light stabilizer, mainly used in paints and printing ink, especially developed for coating. It's efficiency provides significantly extended life time. It has cooperative effects with UV absorbers of benzotriazole.

包装 Package

25公斤塑料桶
25kg net, plastic drum.

贮藏 Storage

本品易吸潮，需在密闭，防潮，防热，避光，干燥条件下保存及运输
Keep away from moisture, overheat and light. It can be transported as common chemicals.