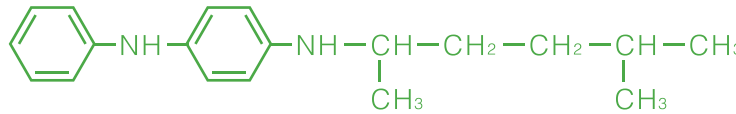


SIRANTOX 7PPD

CAS NO.
3081-01-4

化学结构 Chemical Structure



化学名称 N-(1,4-二甲基戊基)-N'-苯基对苯二胺
Chemical Name N-(1,4-dimethylpentyl)-N'-phenyl-p-phenylenediamine

产品规格 Product Specification

外观 Appearance		暗红色液体 Dark Red Liquid
纯度(GC), % Purity	≥	95.0
4-ADPA含量, % Content of 4-ADPA	≤	1.0
加热减量 (105 ± 5°C), % Heat Loss	≤	0.50
灰分, % Ash	≤	0.10
密度 (38°C), g/cm ³ Density		0.990-1.005

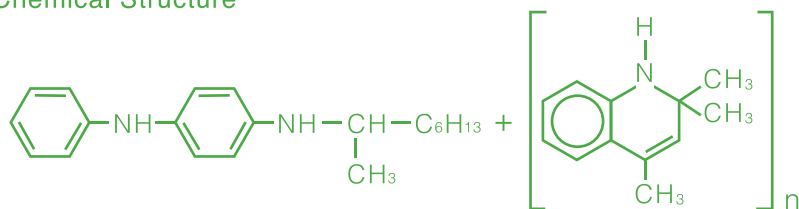
用途 Application

- 7PPD有优异的抗热老化和臭氧老化性能。
- 7PPD has excellent resistance against thermo-oxidizing ageing and ozone ageing.
- 7PPD对天候老化和疲劳老化有良好防护性能。
- 7PPD offers protective effects against weather ageing, fatigue ageing.
- 7PPD适用于天然橡胶及合成橡胶。
- 7PPD used for natural rubber and synthetic rubber.

包装形式 Packaging

镀锌铁桶, 200kg/桶。
Galvanized iron drum, 200kg per drum.

化学结构 Chemical Structure



化学名称 N-仲辛基-N'-苯基对苯二胺与2,2,4-三甲基-1,2-二氢喹啉聚合物的复配物
Chemical Name Compound of N-sec-Octyl-N'-phenyl-p-phenylenediamine and Polymer of 2,2,4-trimethyl-1,2-dihydroquinoline

产品规格 Product Specification

外观 Appearance		暗褐色粘稠状液体 Dark Brown Viscous Liquid
4-ADPA含量, % Content of 4-ADPA	≤	0.80
加热减量 (70 ± 2°C), % Heat Loss	≤	0.50
灰分, % Ash	≤	0.10
密度 (25°C), g/cm ³ Density		1.000-1.031
粘度 (25°C), mPa·s Viscosity		1700-2200

用途
Application

- 8PPD是一种复合型防老剂，其主体是防老剂OPPD (688)。
- 8PPD is a compound antioxidant, with OPPD as its main component.
- 8PPD应用于天然橡胶及合成橡胶。
- 8PPD is applied in natural rubber and synthetic rubber.
- 8PPD适用于各类深色橡胶加工的配方。
- 8PPD is used for various dark rubbers.

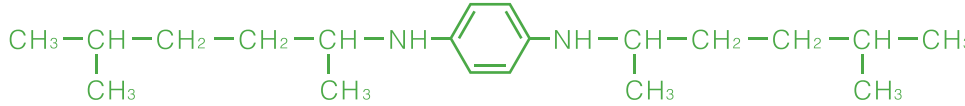
包装形式
Packaging

镀锌铁桶，200kg/桶。
Galvanized iron drum, 200kg per drum.

SIRANTOX 8PPD

CAS NO.
15233-47-3
26780-96-1

化学结构
Chemical Structure



SIRANTOX 77PD (4030)

CAS NO.
3081-14-9

化学名称 N, N' - 双(1,4-二甲基戊基)对苯二胺
Chemical Name N, N'-bis-(1,4-Dimethylpentyl)-p-phenylenediamine

产品规格
Product Specification

外观 Appearance		棕红色油状液体 Brownish Red Oily Liquid
纯度(GC), % Purity	≥	94.0
加热减量 (65-70°C), % Heat Loss	≤	0.50
灰分, % Ash	≤	0.10
粘度 (25°C), mPa·s Viscosity		56.0-85.0

用途
Application

- 77PD静态抗氧老化效果、抗化学腐蚀性极佳。
- 77PD features excellent static anti-ozone ageing and resistance effect against chemical corrosion.
- 77PD适用于天然橡胶及合成橡胶。
- 77PD is used for natural rubber and synthetic rubber.

包装形式
Packaging

镀锌铁桶, 170kg/桶。
Galvanized iron drum, 170kg per drum.

SIRANTOX EPPD (6PPD+7PPD)

CAS NO.
793-24-8
3081-01-4

化学结构 Chemical Structure



化学名称
Chemical Name

N-(1,3-二甲基丁基)-N'-苯基对苯二胺和N-(1,4-二甲基戊基)-N'-苯基对苯二胺的混合物

Blend of N-(1,3 -Dimethylbutyl)-N'-phenyl-p-phenylenediamine and N-(1,4 -Dimethylpentyl)-N'-phenyl-p-phenylenediamine

产品规格
Product Specification

外观 Appearance		黑色自由流动液体 Movable Black Liquid
纯度(GC), % Purity	≥	96.0
加热减量 (3hrs at 70°C), % Heat Loss	≤	0.30
灰分, % Ash	≤	0.10
密度 (20°C) Density		1.008-1.026
粘度 (25°C), mPa·S Viscosity		300-700

用途
Application

- EPPD是一种强抗氧化剂和抗臭氧剂。
- EPPD is a potent antioxidant and antiozonant.
- EPPD适用于天然橡胶及合成橡胶。
- EPPD is used for natural rubber and synthetic rubber.

包装形式
Packaging

镀锌铁桶，200kg/桶。
Galvanized iron drum, 200kg per drum.