



Unilong Industry Co., Ltd

Add: No.10 Bldg Shuntai, No.2000 Shunhua Rd, High-Tech Zone, Jinan City, Shandong Province, China
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TDS OF UV-234

UV Absorber 234 is a strong ultraviolet absorber. It has a low volatility at high temperatures and good compatibility with polymers. UV 234 is highly effective for polymers usually processed at high temperatures, such as films and fiber.

Chemical Name: UV-234 CAS 70321-86-7

Molecular Formula: C₃₀H₂₉N₃O

Appearance: Light Yellow powder

Molecular weight: 447.57

Assay: 99%min

Specification :

Appearance	Light yellow powder
Purity	≥99%
Light transmittance	≥97% (460nm) ≥98% (500nm)
Melting point	137-141 °C
Volatiles	≤0.3%
Ash	≤0.1%

Package and condition of storage:

The normal packing: 25kg Drum.

This product should be stored in a dry place and sealed warehouse under normal temperature to avoid direct sunlight.

Application:

The product is mainly used for polycarbonate, polyesters, polyacetal, polyamides, polyphenylene sulfide, polyphenylene oxide, aromatic copolymers, thermoplastic polyurethane and



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polyurethane fibers. Protect materials from ultraviolet radiation.

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