

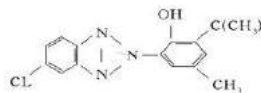
UV 326 / Tinuvin 326

Chemical name: 2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazole

Formula C₁₇H₁₈N₃OCl

Molecular Weight 315.8

CAS# 3896-11-5



Specification:

Appearance Yellowish Powder or flakes

Melting point 138-141°C

Flashpoint 238°C DIN 51584

| | | |
|----------------------|--------------------|-----|
| Solubility (20°C) | Acetone | 1 |
| | Chloroform | 11 |
| | Ethanol | - |
| | Ethylacetate | 2 |
| | n-Hexane | 1 |
| | Methanol | 0.1 |
| | Methylene chloride | 9 |
| | Toluene | - |

Assay, effective components Min.98.0%

Applications:

- >UV absorber of the hydroxyphenylbenzotriazole class, uv 326 is especially suited for polyolefins and cold cured polyesters.
- >UV 326 exhibits strong absorbance in the 300-400 nm region and minimal absorption in the visible region (> 400 nm) of the spectrum.
- >The recommended levels for normal polyester resins range from 0.2% to 0.5%
- >UV 326 is approved in many countries for use in food contact applications

Handing and safety:

- >In accordance with good industrial practice, handle with care and avoid unnecessary personal contact. Avoid continuous or repetitive breathing of dust. Use only with adequate ventilation. Prevent contamination of the environment. Avoid dust formation and ignition sources. When stored, please avoid the rain, moisture and sunshine
- >For additional handing and toxicological information, please consult us for **Maternal Safety Date Sheet**

Package:

25kg per fiber drum, 9*3 layer 27drum per pallet ,or as required