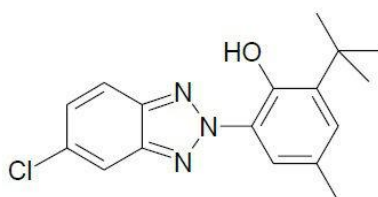


Technical Data Sheet

SUNSORB 326

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

Description



| | | | |
|---------------|--|----------|--|
| Chemical Name | 2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazole | Formula | C ₂₀ H ₂₅ N ₃ O |
| CAS # | 3896-11-5 | Mol. wt. | 315.8 |

Specifications

| Item | Specification |
|--------------------|----------------|
| Appearance | Yellow Granule |
| Melting point (°C) | 137-142 |
| Purity (HPLC, %) | Min. 99 |
| Transmittance | |
| 460 nm | Min. 93 |
| 500 nm | Min. 96 |
| Ash (%) | Max. 0.1 |
| Loss on drying (%) | Max. 0.5 |

Applications

SUNSORB 326 is a benzotriazole type ultraviolet light absorber (UVA), imparting good light stability for plastics and other organic polymers. SUNSORB 326 is especially suited for polyolefins, PVC and cold cured polyesters. It protects polymers from UV radiation helping to preserve the original appearance and physical integrity, especially for polyolefins and polyester resins.

Delivery & Storage

| | |
|---------|--|
| Package | 20kg/fiber drum (with an inner PE liner) |
| Storage | Store in a cool, dry area. |