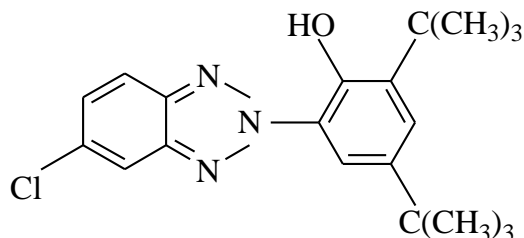


EVERSTAB 327

Chemical Name 2-(3',5'-di-tert-Butyl-2'-hydroxyphenyl-5-chlorobenzotriazole

Formula C₂₀H₂₄ClN₃O

Structure



Molecular Weight 358

CAS Number 3864-99-1

| Specification | <u>Criterion</u> | <u>Requirement</u> |
|----------------------|--|--|
| | Appearance | Pale yellow crystalline powder |
| | Odor | Odorless |
| | Assay | 99% min |
| | Melting range (°C) | 154 - 158 °C |
| | Specific Gravity | 1.26 @ 20 °C |
| | Volatiles Content | 0.5 % max |
| | Transmittance (10g in 100 ml toluene) | 94.0% min @ 460 nm 97.0% min @ 500 nm |

Solubility

(g in 100 ml solvent)

| | | | |
|---------------------|-------|-------------------|-------|
| Ethyl acetate | : 6 | Cyclohexane | : 8 |
| Methyl ethyl ketone | : 4 | Dioctyl phthalate | : 3 |
| Methyl methacrylate | : 14 | Xylene | : 15 |
| Petroleum ether | : 3 | Ethyl alcohol | : 0.3 |
| Styrene | : 14 | Mineral spirits | : 5 |
| Water | : Nil | | |

Applications Using mainly as a light protective agent for polyolefins and cold-cured polyester resin.

Packing 20 kgs net / fiber drum.

Storage Must be stored in closed containers in dark dry conditions.



妙春實業股份有限公司
EVERSPRING CHEMICAL CO., LTD.

台中市工業區 24 路 4 號

4, 24th Road, Industrial Park, Taichung, Taiwan

Tel : +886-4-23592448 Fax : +886-4-23593163

E-mail : sales@everspringchem.com.tw

Web site : www.everspringchem.com