



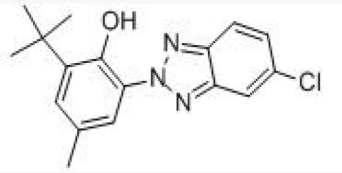
## Chemical Village CO., LTD.

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### UV Absorber 326

Chemical Name	2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazole
Formula	C <sub>17</sub> H <sub>18</sub> ClN <sub>3</sub> O
Structure	
CAS NO	3896-11-5
Molecular Weight	315.8
Appearance	Pale yellow crystalline powder
Purity	≥99%
Melting Point	137~141°C
Light Transmittance	500 nm ≥ 98%
	460 nm ≥96%
Ash Content	≤0.1%
Loss on drying	≤ 0.5%
Package	25kg/drum or as required by the customer.
Recommended Dosage	PVC:0.2-0.5 % polyolefin:0.2-0.5% ABS resin:0.3-0.5%
Application	This product is a high efficient UV absorber, which can effectively absorb 270-380 nm UV light.Odorless, good thermo stability under high temperature.Not stained in alkal, and oil resistant. This product almost does not absorb visible light, particularly applicable to colorless and light-colored products.Mainly applied to polyolefin (especially in food grade products), PVC, PA, ABS resin, AS resin, PU, etc.
Cautions	Avoid direct sunlight,moisture,high temperature. Testing required before use.