



# Technical Data Sheet

## V-SORB 326

Chemical Name	2-(2'-Hydroxy-3'-Tert-Butyl-5'-Methylphenyl)-5-Chlorobenzotriazole
Formula	C <sub>17</sub> H <sub>18</sub> N <sub>3</sub> OCl
Structure	
CAS NO	3896-11-5
Molecular Weight	315.8
Appearance	light yellow powder
Light Transmittance	$\geq 93\%$ (460nm) $\geq 96\%$ (500nm)
Volatile Matter	$\leq 0.5\%$
Softening Point	138°C -141°C
Solubility	Insoluble in water
Application& Dosage	1.Unsaturated Polyester : 0.2-0.5wt% based on polymer weight 2.PVC:Rigid PVC : 0.2-0.5wt% based on polymer weight Plasticized PVC : 0.1-0.3wt% based on polymer weight 3.Polyurethane : 0.2-1.0wt% based on polymer weight 4.Polyamide : 0.2-0.5wt% based on polymer weight
Cautions	Avoid direct sunlight,moisture,high temperature. Testing required before use.
Package and Storage	25 kg Bag/carton with PE liner inner or customized.