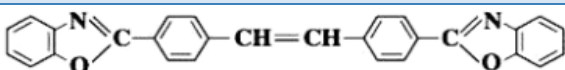


Technical Data Sheet



Piraadd® OB1 OPTICAL BRIGHTNER

Product Name	Piraadd® OB1 OPTICAL BRIGHTNER	
Chemical Name	2,2'-(4,4'-diphenol vinyl) dibenzoxazol	
CAS No.	1533-45-5	
C.I. No.	393	
Structural Formula		
Molecular Formula	C ₂₈ H ₁₈ N ₂ O ₂	
Molecular Weight	414	
Technical Index	Appearance : Yellowish/greenish powder Molecular weight:414.4 Melting Point:356°C~360°C Purity: ≥98.5% Fineness: ≥200 mesh Volatile content: ≤0.5% Ash content :≤0.5%	
Uses	Mainly be used in whitening of polyester and plastic, as well in whitening of Nylon during polymerization. For whitening of polyester and nylon; also used in ABS, PS,PVC, HIPS, PA, PC, PP, PE,PET,EVA, PVC, etc. Rate of use: (per 1000kg of substrate) Polyester: 75-300g EVA, PP, nylon: 75-200	
Package	25kg per fiber drum	

Thank you for your Attention!

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