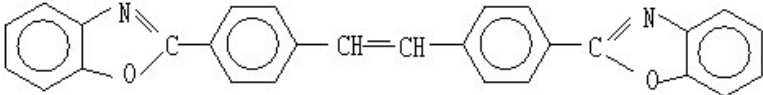


# Zhejiang Max International Co.,Ltd

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## Optical Brightening Agent OB-1 (C. I. 393)

Chemical name:	2,2'-(4,4'-diphenol vinyl)dibenzoxazol
Structural formula:	
Molecular formula:	C <sub>28</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub>
Molecular weight:	414
Properties:	The product is yellow crystal powder .Its melting point is 359°C,It is unsolvde in water , no odor ,having stable performance and strong fluorescence, its maximum absorption spectrum wave length 374nm, the wave length transmitted by fluorescence being 434nm .
Technical conditions:	Appearance: yellow crystal power Melting point: ≥359°C purity: ≥98% Fineness through: 100 meshes
Use:	It is mainly used in increasing whiteness of original polyester liquid , especially for in creasing whiteness ofdacron fibre ,cotton , fabric blend ,and also plastic products.
Package:	It is packed in 20Kgs paper board bucket..It can be packed according to the requirement of the user.

Note: It needs to be declared that the above data is based on our present knowledge and experience; owing to too many affecting factors, these data cannot be free from their check and test when processing and using the product.