

## Certificate

# OPTICAL BRIGHTENER OB-1T

No	Product Characteristics	Properties
1	Appearance	Yellow powder
2	Principal Ingredients	4,4-bis(2-benzoxazolyl)Stilbene
3	Fluorescence intensity	100±5
4	L	101~105
	A	-22~-25
	b	41-45
5	Molecular weight	412,4
6	Volatile, %	≤0.5
7	Density, g/sm <sup>3</sup>	1,32
8	residue, mesh 200,%	≤5%
9	Melting Point, °C	350 ~ 360

### Usage Mode

PP, ABS, EVA, PS, PVC, PC, fibers of polyester and nylon .

### Recommended quantity

for PP, ABS, EVA, PS, PVC, PC 10 – 50 g on 100 kg

for fibers of polyester and nylon 20 – 70 g on 100 kg

OB-1 is a universal optical Brightener for plastics. This product has good thermal stability and compatibility with many polymers and fillers. Allows you to increase the brightness of the product when using low-cost components. Not toxic.