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Technical Data Sheet

1.PRODUCT NAME: Optical Brightener Agent OB

C.I.: Fluorescent brightener 184

CAS: 7128-64-5 MOLECULAR FORMULA

$$\begin{array}{c} CH_3 \\ CH_3 \\ CH_3 \\ CH_3 \end{array}$$

2.SPECIFICATIONS

Item	Index
Appearance	Light yellow powder
Ash	0.03%
Penetration	450nm 98.0%
	500nm 99.1%
Content	99.80%
Melting point	201.1-202.2℃
Volatile	0.24%

Poorly soluble in water, soluble in alkane, mineral oil, and common organic solvents.

3.PACKING

25KG fiber drum lined with double-layer plastic bag

4.APPLICATION

in whitening and brightening PVC, polystyrene, polyethylene, polypropylene, thermoplastic plastic, ABS, cellulose acetate fiber, coating, paint, ink, etc.

5.TRANSPORTATION

Avoid inversion, sunlight, moisture and crash. Avoid damage the package.

6.STORAGE

Should be stored in cool, dry and ventilate place, and storage term should not exceed 2 years.