

Fluorescent Whitening Agents or Optical Brightening Agents



Fluorescent Brightener KCB

Chemical name : 1,4'-Bis(2-benzoxazoly)naphthalene

Formula : $C_{24}H_{14}N_2O_2$

Molecular Weight : 362

C.I. Number : 367

Appearance : Yellow crystalline powder

Melting Point : 210-212°C

Purity : $\geq 99.0\%$

Applications : Mainly used in the whitening of synthetic fibres and plastic products, especially good at whitening of EVA & PET. Also useful for whitening of solvent based coatings, inks & paints.

Special Features : Comprehensive application field, good compatibility with all kinds of plastics, excellent stability under all kinds of climatic conditions, significantly stronger as compared with OB & OB-1. Imparts a neutral white effect.