

Technical Data Sheet

Item Name: Fluorescent Whitening Agent OB-1 (FWA-OB-1)

CAS #: 1533-45-5

Typical Physical and Chemical Properties:

Attribute	Typical Value
Appearance	Bright Yellow Crystalline Powder
Purity	≥99%
Melting Point	357-359 ⁰ C
Volatile Content	≤0.50%
Ash Content	≤0.10%

Applications

FWA OB-1 is especially suitable for various kinds of plastics under high temperatures. It has an excellent whitening effect on polyester or polyester-cotton blend fabrics. It functions similar to Whitex SNK,Uvitex ERT and Eastobrite OB-1.