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TDS of optical brightener kcb

Product name	Optical brightener kcb
Chemical	1,4-Bis(benzoxazolyl-2-yl)naphthalene; CAS: 5089-22-5 chemical structure: C ₂₄ H ₁₄ N ₂ O ₂ Equivalent: Clariant Hostalux KCB, fluorescent brightener 367, FBA 367, CI 367, OBA 367
Features	Universal for plastics and lacquer, especial for EVA; good fastness properties; good migration resistance
Specifications:	Ash % 0.2max Melting Point (DTA) 210-212°C Appearance Slight greenish yellow powder Odor Free of odor Volatile Content % 0.4max Assay % 99.0%
Application:	KCB is recommended for PET/PBT, EVA, PE/PP, PS, SAN, ABS, PC, PMMA, PA, U-PVC/P-PVC
Handing and Safety:	For additional handing and toxicological information, please consult us for Maternal Safety Date Sheet.
Packing:	25kg / fiber drum with PE liner,inside lining plastic bag. 6*2 layer 12 drum per pallet, 5 CBM per ton, or according to customers' requirements.

COA of optical brightener kcb

Items	Standard Value	Test Result
Appearance	Yellowish green powder	pass
Melting point	210-212°C	210.8°C
Purity	99.0 % min	pass
particle size	≥100mesh	pass