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**TDS of optical brightener ksn**

<b>Product name</b>	Optical brightener ksn
<b>Chemical</b>	4.4-bis(5-methyl-2-benzoxazol)-ethylene CAS: 5242-49-9 chemical structure: C <sub>29</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub> Equivalent: Clariant Hostalux KSN, Fluorescent brightener angent 368, FBA 368, CI 368, OBA 368
<b>Features</b>	Better light and weather resistance than OB1; migration resistance especially on LDPE; ksn is tend to turn green in article; our ksn could replace Clariant Hostalux KSN in 100% performance;
<b>Specifications:</b>	Ash %                      0.2max Melting Point (DTA)    275-280°C Appearance              Slight greenish yellow powder Odor                        Free of odor Volatile Content %      0.4max Assay %                    99.0%
<b>Application:</b>	KSN is suitable for PET, PBT, PP, PE, PA, SAN, ABS, PC, PMMA, U-PVC, PAN, film,
<b>Handing and Safety:</b>	For additional handing and toxicological information, please consult us for Maternal Safety Date Sheet.
<b>Packing:</b>	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 ob**

Items	Standard Value	Test Result
Appearance	Light yellow powder	pass
Melting point	275-280°C	279°C
Purity	99.5 % min	99.70%
particle size	≥200mesh	260