

OPTICAL BRIGHTNER OB Crude



ALVANSABET DYESTUFF AND TEXTILE AUXILIARIES CO.

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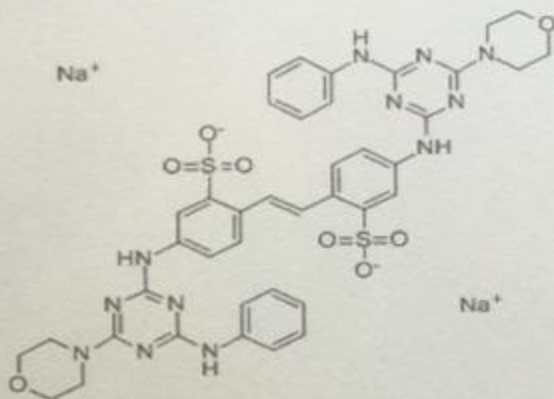
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COLOUR INDEX Part I optical brightner 71
Part II

Batch NO M24-22726
Product Date 27 jan 2018
Expire Date 27 jan 2020

APPEARANCE: off-white powder
FROM SUPPLIED : Powder
SYNONYMS : MBBH 766;BELOTEXKD;Uvitex SDG;Mikephor TB;Belofor KD
2;Heliofor 3BC;Heliofor BDC;Kayaphor MAS;Leukopur PAM;Blankophor BBH
CAS NO: 16090-02-1
MOLECULAR FORMULA: C₄₀H₃₈N₁₂Na₂O₈S₂
MOLECULAR WEIGHT: 924.91486
MOLECULAR STRUCTURE:



CHEMICAL COMPOSITION : stilbene derivatives base
APPLICATION: detergent
PURITY: 99 % (DRY BASE)
MELTING POINT : 337 deg C

SOLUBILITY :(at 20 C) 2gr/lit
INSOLUBLE SUBSTANCE : 0.5% max

STABILITY WITH ALKALINE PEROXIDE,

HYDROSULPHITE , ALKALIS ,HARD WATER : good

PH Value(of 1% solution): 7.5 + 0.5

RELETIVE DENSITY : 1.4 gr/cm³

Maximum absorbance wavelength(λ_{max}) 350nm

Specific absorbance coefficient 445

MOISTURE CANTENT : - < 5%

1%EXTINATION COEFICIENT: 380 + 40

PERFORMANCE : 99.5%

** These items are provided as general information only. They are approximate values and not considered part of the product specification.

* As with any product, use of the product mentioned in this publication in a given application must be tested (including field testing etc.) by the user in advance to determine suitability.