

OBTEX – 2B

Product Details:

GENERAL PROPERTIES:

C.I. NO.	: 24
Apperance	: Greenish yellow colour fine powder
Character	: Anionic
Solubility	: Easily soluble in lukewarm tight water giving a clear faintly fluorescent blue coloured solution.
pH (1% aqueous soln)	: 7.0-8.0
Shade	: Bluish White
Stability	: The powder is indefinitely stable when stored in a cool and dry place chlorine, acid alkali, perspiration and heat.

RESISTANCE:

Hydrogen peroxide	: Very good
Sodium chloride	: Moderate
Chlorine pH 11	: Fairly good
Alkali	: Very good.

APPLICATION:

BRIGHTNER 24 given excellent results in a wide range of application available in various concentration as shown below:

OBTEX 2BA	50%
OBTEX 2B	100%
OBTEX 2B CONC.	200%

The quantities recommended in this pamphlet are for use of OBTEX 2B and for other concentrations they should be strength wise adjusted.

Recommendations are given according to our best knowledge and belief but without guarantee.

APPLICATION IN TEXTILES:

IN OPEN VAT: The material is treated for 20-30 minutes at room temperature in liquor containing 0.05-0.2% OBTEX 2B calculated on weight of the material. It is advisable to add 5-10 gms per litre anhydrous Glauber's salt to get better exhaustion.

ON JIGGER AND WINCH DYEING MACHINE: The material is treated for about 4 ends on jigger or 20-30 minutes on winch Dyeing machine at room temperature in a bath containing 0.05-0.3% OBTEX 2B. An addition of 5 gms/litre Anhydrous Glauber's salt recommended for better exhaustion.

PADDING: The material is padded with solution of 0.5-4gms per litre OBTEX 2B at room temperature. The concentration of solution depends upon the nature of the fabric and degree of whiteness required. It is advisable to maintain the level of the solution in the trough of padding mangle, to avoid tailing effect.

FINISHING PROCESS: It is recommended to use 1-4 gms OBTEX 2B per Kilo of finishing mixture.

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