

OBTEX- 4BM

Product Details:

OBTEX- 4BM is a high affinity brightener. And gives neutral white (redder) effect on cotton fabric and its blend.

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| 1. | Physical Appearance | : | Free flowing greenish yellow powder |
| 2. | Chemical Constitution | : | Stilbene derivative |
| 3. | Ionic Nature | : | Anionic |
| 5 | Solubility in Water | : | Easily soluble in cold soft water upto 30 to 40 grams per liter. |
| 6. | pH of 1% Aqueous Soln. | : | 8.0 - 9.0 |
| 7. | Shade | : | Neutral white. (redder) |
| 8. | Application | : | Suitable for cotton and its blend, polyamide, wool & silk. |
| 9. | Doses | : | 0.2 - 1.0 % with discontinuous process on cellulose fabric.
0.3 - 1.0% with discontinuous processes on polyamide, wool, silk. |
| 10. | Compatibility | : | Not compatible cationic auxiliaries.
The tinted dyestuff is not destroyed by peroxide.
Depending on the recipe changes in shade may occur because of reduction agents. |
| 11. | Storage stability | : | Stable if stored away from sunlight under roof in cool conditions. |
| 12. | Toxicology & Ecology | : | OBTEX- 4BM doesn't yield any special hazard when used for the recommended applications provided the usual preliminary safety and hygiene rules for handling chemicals are observed. |

The information given in this data sheet corresponds to the experience so far gained in plant and laboratory. It can be used for reference purpose only. We are not responsible for any unexpected results caused by it.