



CHEMOBRITE BBU

CHEMOBRITE BBU is Optical Brightener having very high solubility and much better pH stability over other brighteners. Hence suitable for practically all stages in paper processing and textiles.

1. Physical Appearance : Yellow colored powder
2. Chemical Constitution : Stilbene derivative
3. C.I. No. : Brightener 220
4. Ionic Nature : Anionic
5. Solubility in Water : around 250 gms / ltr in boiling water.
6. pH of 1% Aqueous Soln. : 8.0 - 10.5
7. Shade : Bluish to Natural White.
8. Application : Most effective Optical brightener to cellulose based product like paper, cotton, textile, cotton fiber and its blend with synthetic fibers such as cotton, rayon, viscos at various stages of processing as under:
Textile Industry-Yarn sizing, fabric dyeing, padding, and printing process.
Paper Industry: In wet end application sizing & coating stage containing combination of natural, synthetic binders and pigments for low to medium whiteness.
9. Doses : Doses of **CHEMOBRITE BBU** 0.06 to 0.3% depending upon the condition of the untreated material and the desired whitening effect. Higher dose can be used by trials.
10. Compatibility : Compatibility with cationic auxiliaries to be tried practically before use.
11. Storage stability : stable if stored away from sunlight under roof in cool conditions.
12. Toxicology & Ecology : **CHEMOBRITE BBU** 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.