



CHEMATEX DYES & CHEMICALS

BRIGHTENER ST

Slightly reddish shade of OBA suitable for cotton, nylon, and silk.

General Properties :

Appearance	:	Yellowish powder.
Chemical Structure	:	Diamino Stilbene disulphonic acid derivative.
Shade	:	Slightly reddish color.
Ionic character	:	Anionic.
Soluble temperature	:	65-80°C.
pH range	:	6-12

Application :

Brightener ST is fluorescent whitening agent for cotton, rayon and silk fabric. Especially, **Brightener ST** is very proper to single stage of bleaching and dyeing, because it has very good stability to hydrogen peroxide.

Application for Cotton :

1. Optical Brightening - Exhaustion

Recipe

Brightener ST	:	0.2 - 0.8 %
60°C x 30 mins.		

2. Scouring, H₂O₂ bleach and optical brightening (All-in-one process)

Recipe

Chemagent JL	:	1.0 %
Caustic Soda (100%)	:	2.0 %
H ₂ O ₂ (35%)	:	5.0 - 8.0 %
Brightener ST	:	0.2 - 0.8 %
98°C x 30-60 mins.		

... End ...

本数据是基于精密试验所得，以供阁下参考。对于使用后所得之一切结果，不负任何责任。这是因染厂有许多的变量超出我们所能控制之范围。本公司仅保证产品之质量稳定不变。

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