

Fluorescent Whitening Agents for Cotton - 1						
XL White	BBN / BBN Conc.	BBU 250% / BBU Liq.	PT Liq.	STM Liq.	STU Liq.	PVR 330% / PVR Liq.
Chemical Construction	Stilbene derivative	Stilbene derivative	Stilbene derivative	Stilbene derivative	Stilbene derivative	Stilbene derivative
Appearance	Pale yellow powder	Pale yellow powder / Amber coloured liq	Brownish Yellow liq	Yellow liq	Yellow liq	Pale yellow powder / Yellow liq
pH Range	5.5 to 11	5.5 to 11	4.5 to 11	3.5 to 11	3.5 to 11	3.5 to 11
Ionic-Nature	Anionic	Anionic	Anionic	Anionic	Anionic	Anionic
Solubility	Good	Good	Good	Good	Good	Good
Shelf Life	3 Years	3 Years / 1 Year	1 Year	1 Years	1 Year	3 Years / 1 Year
Affinity	Medium	Medium	Medium	Low	Low	Medium
Suitability	Cellulosic fibres (Exhaust / Continuous method)	Cellulosic fibres (Exhaust / Continuous method)	Cellulosic fibres (Exhaust / Continuous method)	Cellulosic fibres (Padding with resin)	Cellulosic fibres (Padding with resin)	Cellulosic fibres (For hoseiry / knits by the continuous method)