## citycatopticalbrightners.com



A Division of City Cat Overseas Chemicals Ltd

**CATOWHITE BBU** 

## **Technical Specification**

C.I. Number	: 220			
Chemical composition	: Stilbene Derivative			
CATOWHITE BBU can be treated to Pulp, Paper cellulosic and polyamide fibers practically at all stages of the processin				
Appearance	: Yellowish green, non-hygroscopic powder			
Ionicity	: Anionic			
Solubility	: 200g/l in boiling water; 45g/l in cold water.			
Tint	: Neutral bluish			
рН	: 8.0 - 9.0 .			
Storage stability	: Product is stable up to 12 months at all ambient temperatures.			

**CATOWHITE BBU** gives excellent optical properties to the surface in terms of whiteness, brightness, fluorescence & L a b parameters owing to its excellent compatibility with all types of co-binders and other ingredients of surface coating formulation.

STABILITY TO			
<u>ornolen ro</u>	Acids	:	Good under pH – 5
	Alkalies	:	Good.
	Hard Water	:	Good.
	Salts	:	Good.
	Hypochlorite	:	Not stable.
	Sodium Chlorite	:	Not stable.
COMPATIBILITY			
	Anionic compounds	:	Good.
	Non-ionic compounds	:	Good.
	Cationic compounds	:	Not compatible.

## **STORAGE**

CATOWHITE BBU may be stored at all ambient temperatures without hazard.

All Stock solutions of OWA are very sensitive to light.

City Cat House, 29, Police Court Lane, Fort, Mumbai - 400 001 - India. G.P.O Box 1343, Fort, Mumbai - India. Tel: 91 22 22651703 / 22651704 22622443 / 56349163 Fax: 00-91-22-2263 0348 / 2265 7891 E-mail: info@citycatopticalbrightners.com , citycat@vsnl.com Website:www.citycatopticalbrightners.com