

CATOWHITE BVN POWDER.

Technical Specification

C.I. NO.	: 1
Chemical composition	: Stilbene Derivative.
CATOWHITE – BVN can be treated to cellulosic and polyamide fibers practically at all stages of the processing	
Appearance	: OFF White, non-hygroscopic powder.
Ionicity	: Anionic.
Solubility	: 200g/l in boiling water; 50g/l in cold water.
Tint	: Neutral bluish.
pH	: 8.0 - 9.0 .
Storage stability	: Product is stable up to 12 months at all ambient temperatures.

CATOWHITE BVN 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

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.

COLOR FASTNESS PROPERTIES

Light (ISO 105 BO2)	: 4 - 5
Washing (ISO 105 CO1)	: 3 – 4

STORAGE:

CATOWHITE BVN 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