

CATOWHITE BHT LIQ.

Technical Specification

C.I. No.	: 220
Chemical Composition	: Stibline Derivative.
Appearance	: Yellow clear liquid.
Ionicity	: Anionic.
Solubility	: Freely miscible with water in any proportion
Tint	: Neutral bluish
Sp. gr.	: 1.21 + 0.05
pH of liquid	: 8.5 - 9.0.
Storage stability	: Product is stable upto 12 months at all ambient temperatures.

CATOWHITE BHT LIQ. 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 above pH 4.5
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 BHT LIQ. may be stored at all ambient temperatures without hazard. At sub zero temperatures some precipitation may occur, but this will redissolve as the temperature rises.

All Stock solutions of OWA are very sensitive to light.

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