

## EBCA BRIGHT A

Edition 12-2024

A high-performance optical whitening agent, featuring a tetrasulfonated structure engineered for optimal performance in paper manufacturing. Its designed to ensures superior water solubility and high substantivity to cellulosic fibers, facilitating efficient and uniform application throughout the papermaking process.

### Typical SPECIFICATIONS

Composition	Tetrasulfonated optical whitening agent
pH	8-10
Appearance	Clear yellow brown liquid
Ionic nature	ANIONIC
Solubility	Readily soluble in water
shade	Greenish
stability	Very good acid resistance, alkalis and hard water

### APPLICATIONS

EBCA BRIGHT A can be successfully used as excellent optical brightener in paper industry it mainly used for pulp paper which gives highly effect on both whitening & brightening for white paper

EBCA BRIGHT A could be used for coating paper gives high paper performance

### SPECIFIC PROPERTIES

EBCA BRIGHT A has good acid resistance, alkalis and hard water under low pH value also has excellent whitening and brightening effect

EBCA BRIGHT A is Compatible with all anionic chemicals

EBCA BRIGHT A is very stable above 0°C. if temperature is below 3°C, it will freeze, if move to Room temperature place or heating can melt

EBCA BRIGHT A must be adding to system broad of any cationic agent.

### PACKAGING

100, 125, 140 Kgs plastic drums

### STORAGE

Stable when stored at normal temperature conditions, shake very well before use for optimum results. When stored correctly, in closed original container EBCA BRIGHT A has a shelf life of up to 6 months.

The Technical data ascertained by our quality control laboratory at the time of product release may vary according to the storage time and storage conditions and may deviate from the stated limits.

These suggestions and data based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

Egyptian British Company maintains Material Safety Data sheets (MSDS) on all of its products. These contain important information that you may need to protect your employees and customers against any known health and safety hazards associated with our products. We recommend you to obtain copies of MSDS for our products, from our technical representative, and obtain copies of MSDS from your suppliers of other raw materials used with our products.

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