

# Home Care

# Tinopal® CBS-X



## The fluorescent Whitening Agent for a brilliant Whitening and Brightening in Laundry

Fluorescent whitening agents (FWA) are organic molecules which absorb UV radiation and re-emit visible blue light, thus compensating the yellowish appearance of natural fibers.

### Properties

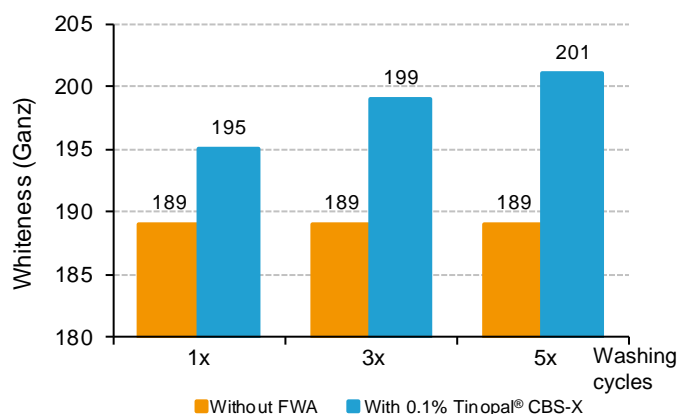
- High solubility
- Good light fastness
- High affinity on cellulosic fibers
- High level of whiteness
- Stable in wash liquor with chlorine



### Tinopal® CBS-X in detergents

- Is easy to formulate in many detergent types
- Maintains and improves efficiently whiteness and brightness of white fabrics
- Keeps clothes look new longer
- Is effective in cold water even with short washing cycles
- Shows no staining (pre-spot)
- Contributes to clean perception
- Reduces yellowing on clothes
- Improves detergent powder whiteness

Improved whiteness due to Tinopal® CBS-X application in fabric (100% cotton pre-brightened)



### Application Possibilities

- Powder Detergents
- Liquid Detergents
- Softeners

**Safety**  
We know of no ill effects that could have resulted from using our products for the purpose for which they are intended and from processing them in accordance with current practice. According to the experience we have gained up to now and other information at our disposal, our products do not exert any harmful effects on health, provided that they are used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our safety data sheet are observed.

**Labeling**  
Details about the classification and labeling of our products and further advice on safe handling are contained in the current safety data sheets.

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**BASF SE**  
Home Care & Formulation Technologies Europe  
Carl-Bosch-Straße 38  
67056 Ludwigshafen, Germany  
Tel.: +49 621 60-0  
Fax: +49 621 60-42525  
E-mail: detergents-cleaners-eu@basf.com  
www.homecare-and-i-and-i.basf.com