



TECHNICAL BULLETIN

TRICOBLANC CBS Granular

DESCRIPTION:

TRICOBLANC CBS Granular is a hypochlorite stable, distyryl biphenyl fluorescent whitening agent for cotton, ideally suited for use in liquid and powdered detergents, fabric softeners, commercial laundry soaps and antichlors. It can also be used to whiten toilet soaps.

APPEARANCE:

A bright yellow, free flowing, low dusting bead.

STRENGTH (Spectrophotometric analysis) :

The optical density of a 5 ppm solution of **TRICOBLANC CBS Granular** in deionized water is 0.571 at the absorption maximum (349 nm), with no batch less than 0.552 (96.6% strength), using 1 cm quartz cells.*

- * No less than 100 mg/l of **TRICOBLANC CBS Granular** should be weighed out in preparation of the stock solution. Measurement are made on a suitable UV/Visible spectrophotometer.

SOLUBILITY:

100 grams of **TRICOBLANC CBS Granular** dissolved in 1 liter of water (deionized) at 70°C should be clear and free of insolubles.

For more information concerning the handling, the manipulation or the use of this product, please consult our material safety data sheet or consult our technical service department.

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