

## MEGAWHITE

## DMX FOR CELLULOSICS.

(Optical brightener for Detergent)

CHEMICAL COMPOSITION: 4,4'-Bis((4-anilino-6-morpholino-1,3,5-

triazine-2-yl)amino)stilbene 2,2-

disulfonate 2Na

Appearance Off-white powder

Bulk density 350-400g/L Solubility in soft water 5g/L at 98C

Stability with Hypochlorite Poor
Stability with alkaline peroxide Good
Stability with Hydrosulphite Good
Stability with Alkalis Good
Stability with Hard water Good

Doses 0.1% to 0.5% of the weight

of Detergent

**Megawhite** DMX is a stable to alkali, perborate, peroxide and TAED under conditions usually found in household and commercial laundering.

When already present on the fiber, Megawhite DMX has good fastness to chlorine bleaching. Only small reduction in brighteness occurs when bleaching is carried out in, for example, a solution of hypochlorite containing up to 500 ppm available chlorine. Megawhite DMX is a cost effective brightener under above conditions