



OPTICELL BAC

Opticell BAC is an optical brightener agent designed for textiles manufactured with acrylic and its blends.

Opticell BAC absorbs the light in the ultraviolet range of the spectrum (under 370 nm) and re-emits this light in the visible range (435 nm) giving a fluorescent effect that produces better brightness and whiteness at the surface where it is applied.

Properties

<i>Appearance:</i>	Amber liquid
<i>Chemical nature:</i>	Benzimidazole derivative
<i>Ionic character:</i>	Cationic
<i>Density:</i>	1.02 -1.08 g/cm ³ at 25 °C
<i>pH :</i>	3.0 – 6.0
<i>Solubility:</i>	Miscible in water.
<i>Viscosity:</i>	< 20 CPS a 25°C

Acid fastness

Opticell BAC has good acid fastness. Good effects of brightness are obtained upward pH 4, including high doses.

Packaging and Storage

Once the containers of **Opticell BAC** have been opened, the content must be used as soon as possible. This product should be stored in fresh areas, where it does not have direct contact with sunlight. It is recommended that after prolonged storage, the product is stirred, because of the formation of a precipitation. Keep away from foodstuffs.

Packing: 25 Kg. containers

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