



## ADD PLASTO CHEM LLP

### OPTICAL BRIGHTNER

#### INTRODUCTION

Optical Brightner (OB) or Fluorescent Whitening Agents (FWA) is added to many substrates to reduce yellowness, improve whiteness and enhance the brightness of the product. Optical brightners function by absorbing ultraviolet radiation and re-emitting blue light. The emitted blue light will reduce the yellow color of the substrate and impart a pleasing whiter-than-white appearance. Optical brighteners give more intensity to some colors as well.

We have various optical brighteners in powder form as well as in masterbatch form and we suggest our customers according to their application and need.



#### ADVANTAGES

- Brilliant, bluish whitening effects
- Good light fastness
- Excellent resistance to heat
- Improved initial color
- Increased brilliancy of colored and black pigments

#### APPLICATION

- All Plastics techniques - Next to virgin & recycle material
- Carry Bags / Film / Sheet
- Injection moulded plastics
- Box Strapping
- Monofilament Yarns / Ropes
- All Plastics disposable item like PP/Hips/GPPS Glass, Spoon, Dish
- Plastic Containers



S - 36/37, Ram Krishna Industrial Estate, Ram Krishna Mill Compound, Opposite Shital Cinema,  
Near Kalidas Mill Compound, Gomtipur, Rakhiyal, Ahmedabad - 380021, Gujarat, India

M.: +91 9825252521, 9825976758 | E-Mail : [addplastochemllp@gmail.com](mailto:addplastochemllp@gmail.com) • Website : [www.addplast.co.in](http://www.addplast.co.in) | [www.addplast.net](http://www.addplast.net)

1422, Sai Prakash Sadan, Opp. Kinara Hotel, Nr. Ghanshyam Dairy, Navghar Road, Vasai (East), Mumbai. Dist : THANE