

Product Data Sheet

**MEGHAFast BLUE BNR 810**

**Phthalocyanine Alpha Blue (15:0) with a good light fastness, migration fastness properties**

**Chemical Nature:**

Cu-phthalocyanine alpha instable.

C.I. Pigment Blue 15: 0

Color Index No. 74 160      CAS No. 147-14-8

**Physical Form:**                      Fine Blue Powder

**Physical Data :**

pH-value : 6 – 8

Conductivity :< 500  $\mu$ S/cm

Density: 1.58 g/cm<sup>3</sup>

Bulk Density : 0.40 g/cm<sup>3</sup>

Specific Surface area:66M<sup>2</sup>/gm

**Fastness Properties**

Light fastness (Pure Shade)	7-8
Light fastness (Reduction)	7-8
Heat Resistance [°C]	200
Migration Fastness	4-5

## Chemical Resistance

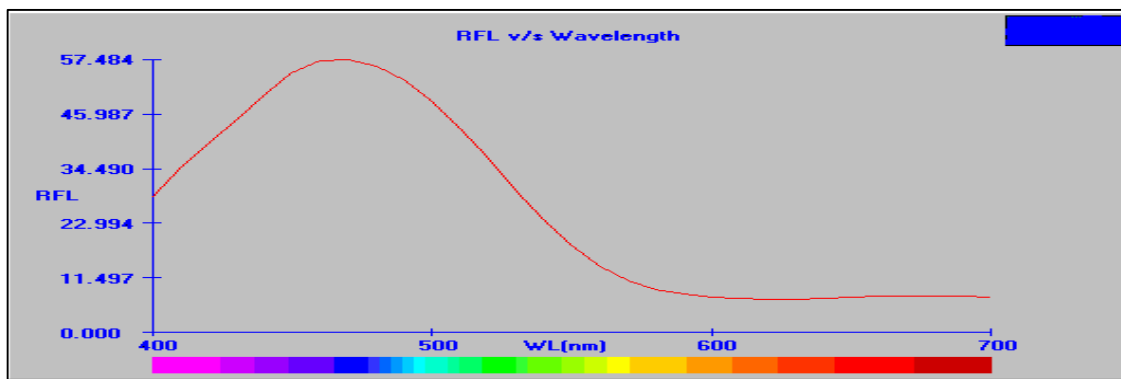
HCl conc : Instable

### Application Suitability:

PVC	Plastisized	√
	UnPlastisized	√
Polyolefins	LLD	X
	LD	X
	HD	X
	PP	°
Styrene	PS-General	X
	ABS	X
Elastomers	SBR	X
	Rubber	√
	EVA	√
	PUR	X

√ - Suitable , ° -Limited Suitability , X – Not Suitable

## Reflectance



*The above data will be warranted by us. These data, however, as well as the properties of any product samples do not imply any legally binding assurance of certain properties or of suitability for a specific purpose so that any liability for damages cannot be derived there from.*