

## BASF Heligoen® Green K 8730 Color Additive

Category : Other Engineering Material , Additive/Filler for Polymer

### Material Notes:

Chemical Structure: Cu-phthalocyanine chlorinate Application: Colourant for plastics; PVC-p, PVC-u, PUR, LD-PE, HD-PE, PP, PS, SB, SAN, PMMA, CA/CAB, and UP Recommendations for food applications: BgVV, FDA, France Physical form: Powder Information provided by BASF

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BASF-Heligoen-Green-K-8730-Color-Additive.php](http://www.lookpolymers.com/polymer_BASF-Heligoen-Green-K-8730-Color-Additive.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.400 g/cc	0.0145 lb/in <sup>3</sup>	
Density	2.10 g/cc	0.0759 lb/in <sup>3</sup>	
Specific Surface Area	61 m <sup>2</sup> /g	61 m <sup>2</sup> /g	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	300 °C	572 °F	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	5000 ohm-cm	5000 ohm-cm	

Chemical Properties	Metric	English	Comments
Total Acid Number	5.0 - 8.0	5.0 - 8.0	

Descriptive Properties	Value	Comments
Chemical Fastness (months)	H2SO4 10%	>6 months
	H2SO4 conc.	>6 months
	HCl 10%	>6 months
	HCl conc.	>6 months
	HNO3 10%	>6 months
	HNO3 conc.	Instable
	Na2CO3 sat.	>6 months
	NaOH conc.	>6 months
	Color	Green

Light Fastness Descriptive Properties	Value	Comments
Migration Fastness	5	

## Contact Songhan Plastic Technology Co.,Ltd.

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