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## TECHNICAL DATA SHEET

### Product Description:

Product Name:	Phthalo Blue BGS 3000WR
Color Index:	Pigment Blue 15:3
C.I.NO.:	74160
Chemical Nature:	(NC, $\beta$ )Phthalocyanine
CAS No.:	147-14-8
Chemical Formulation:	C32H16CuN8

### PHTHALO BLUE BGS 3000WR



### Physical Data:

Appearance	Blue Powder
Density (g/cm3)	1.8
Moisture (%)	$\leq$ 1.5
Water Soluble Matter (%)	$\leq$ 1.5
Oil Absorption (g/100g)	35-45
Fineness(325mesh wet method) PPM	$\leq$ 200
PH Value	6.0-7.5
Conductivity (us/cm)	$\leq$ 500

### Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	5
Migration Resistance	-
Light Fastness (8=excellent)	7-8
Heat Resistance °C	200
Acid Resistance	5
Alkali Resistance	5

### Product Features:

Phthalo Blue BGS 3000WR is an economical and red-shade blue pigment with good performance in water base and outstanding fastness properties.

### Recommended Application:

Water Based Inks, Water Based Coating, Textile Printing.