



Hitech Enterprise

Indentors - Importers - Exporters

An ISO 9001:2015 Certified Company

Plot No. 36B Sai Park, Behind Hotel Ashish, Sachin 395230 Dist Surat, Gujarat.

Technical Data Specifications (TDS)

Product:

Product Name	Pigment Blue 15:3 (Beta)
Chemical Class	Phthalocyanine
Chemical Formula	$C_{32}H_{16}CuN_8$
C.I. Number	74160
CAS Number	147-14-8

Physical Properties:

Oil Absorption	38 – 45 g / 100 g
PH of Aqueous	7.2 – 8.0
Moisture Content	1 % max
Water Soluble	1 % max
Heat Stability	200 –210 °C

Fastness Properties (1- 5 Scale: 1 Poor - 5 Excellent):

Alkali	5
Acid	5

Light Fastness (1- 8 Scale: 1 Poor - 8 Excellent):

All Shades	8
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Applications:

Water base – Ink / Textile / Paints

Hazardous Ingredients:

None

Note: Above technical information is offered for guidance but without guarantee.