

TECHNICAL DATA SHEET

Phthalocyanine Blue PB 15:3 | CAS 147-14-8

1. Product Identification

Product Name	Phthalocyanine Blue PB 15:3
CAS Number	147-14-8
Synonyms	Copper phthalocyanine, CI Pigment Blue 15:3, CI 74160, Heliogen Blue
Category	Dye & Pigment
Available Grades	PB15:3/PB15:1/PB15:4 Pigment Grade
HSN Code	3204.17

2. Physical & Chemical Properties

Molecular Formula	C ₄₈ H ₂₄ CuN ₄
Molecular Weight	576.07
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Blue pigment for paints and printing inks • Plastics colouring • Textile printing • Cosmetics (CI 74160)

4. Industries Served

Paints, Printing, Plastics, Cosmetics

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.