Pigment Blue 15:3






Pigment blue 15: 3 also named Phthalocyanine blue BGS, produced by Cangzhou Xincheng Weiye Chemical Co., Ltd is an organic powder pigment with the chemical formula of C32H16CuN8.

Pigment blue 15:3 is insoluble in water, alcohol and hydrocarbons, soluble in concentrated sulfuric acid as olive solution, and precipitates blue suspension after dilution. Sodium phthalocyanine is formed by heating phthalonitrile in sodium pentanol medium at 125 ?.



Pigment Blue **15:3 advantages**

* Easy to disperse: Excellent dispersibility, saving time;

* High gloss: Factory direct sales, complete varieties, bright colors;

* High concentration: Widely used, suitable for various types of water-based coatings;

* Simple to use: Simplifies the manufacturing process and improves the production efficiency.

Pigment Blue 15:3 Specification

Items	Specification
Product name	Pigment blue 15:3
Chemical nature	Phthalocyanine
Appearance	Blue powder
Strength	100%
Solube in water	1.5%
Density	1.12-1.63

Pigment Blue 15:3 Application

It is mainly used Used in painting, wall coating, ink, plastic, leather, printing paste and other coloring fields.

As largest manufacturer of rhodamine b dye, our color include yellow, red, blue, green, orange and red. Welcome send us inquiry.



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Product link：https://www.xcwydyes.com/pigment-blue-153.html