

# Phthalocyanine Pigment

## SHADE CARDS

CHEMISTRY THAT EMPOWERS INDUSTRIES

NC Lacquer | Printing Ink | Water Based Inks | Solvent Inks |  
Offset Inks | PVC | Paints | Plastic | Rubber | Textile

## ABOUT US

**Peregrine Enterprises is a globally integrated chemical solutions organization supplying high-quality industrial and specialty chemicals with assured reliability and technical excellence. Built on market expertise, transparent operations, and trusted global networks, we support a diverse range of sectors including textile, leather, petroleum, construction, home & personal care, food, automotive, coatings, electrical manufacturing, and plastics.**

**With access to certified manufacturing partners and strategic supply networks, we provide standardized chemicals and tailored formulations at commercial scale. Our rigorous quality control and compliance practices ensure every shipment aligns with international standards and regulatory criteria.**

**We deliver cost-effective sourcing, precision in specifications, and disciplined logistics, establishing Peregrine Enterprises as a dependable partner for large-volume industrial procurement.**

**Our focus is on enduring relationships built on integrity, reliability, and service excellence. From technical guidance to seamless supply-chain execution, we support our clients with responsive communication and domain-driven expertise.**

**Our mission: to be the most trusted global partner for chemical sourcing—delivering consistent quality with speed and uncompromising service.**



## OUR VISION

To be a globally trusted leader in international trade by redefining excellence across the food industry, creating sustainable value, and setting benchmarks in quality, innovation, and integrity for generations to come.



## OUR MISSION

At Peregrine Enterprises, our mission is to deliver world-class products with precision and purpose, ensuring every client experiences reliability, trust, and growth.

- We uphold uncompromising quality and global compliance in every shipment.
- We embrace sustainability to safeguard the future.
- We innovate continually to meet evolving market demands.



## OUR COMMITMENT

Peregrine Enterprises is dedicated to shaping a sustainable future, balancing economic growth with environmental stewardship and social impact. Every partnership, shipment, and product we deliver reflects our promise to the planet, people, and progress.



# **Phthalocyanine Pigments**

**Phthalocyanine pigments are a family of high-performance organic pigments known for their very strong tinting strength, excellent brightness, and outstanding durability.**

**We deal and export in high-quality comprehensive range of phthalocyanine pigments, which are extensively used for the different industrial applications. Weather and heat resistant is the unique selling point of the phthalocyanine pigments deal & exported by Peregrine.**

**The applications of these pigments is in NC lacquer, printing ink, water based inks, solvent inks, offset inks, PVC, paints, plastic, rubber and textile.**

**Peregrine maintains a consistent stock of the Phthalocyanine Blue and Green Pigments so that the dispatches take place faster than expected.**

**Key Features:**

**Brilliant shades – Blue and Green**

**Very strong tinting strength – Small quantity gives strong color**

**Outstanding lightfastness – Color does not fade easily**

**Excellent chemical & weather resistance**

**Stable at high temperatures**

# Phthalocyanine Pigments

| PRODUCT NAME   | TINT SHADE   | FULL SHADE  |
|--|--|---|
| Pere Blue 7160-160 : UN<br>C.I. No. Pigment Blue 15:0  |    |    |
| Pere Blue 7060-200 KC.I.<br>C.I. No. Pigment Blue 15:1 |    |    |
| Pere Blue 7060-160 KC.I.<br>C.I. No. Pigment Blue 15:1 |    |    |
| Pere Blue 6875 F : UN<br>C.I. No. Pigment Blue 15:2    |   |   |
| Pere Blue L 116<br>C.I. No. Pigment Blue 15:3          |  |  |
| Pere Blue D 2160<br>C.I. No. Pigment Blue 15:3         |  |  |
| Pere Blue D 2160 : HDD<br>C.I. No. Pigment Blue 15:3   |  |  |
| Pere Blue D VP3D4<br>C.I. No. Pigment Blue 15:3        |  |  |
| Pere Blue D VP4D6<br>C.I. No. Pigment Blue 15:3        |  |  |
| Pere Blue D VP4D9<br>C.I. No. Pigment Blue 15:3        |  |  |
| Pere Blue D VP4DX<br>C.I. No. Pigment Blue 15:3        |  |  |
| Pere Blue D 2163:HS<br>C.I. No. Pigment Blue 15:3      |  |  |
| Pere Blue D 2163:C<br>C.I. No. Pigment Blue 15:3       |  |  |

| Physical Data |         |                | Fastness Properties |                 |                  |                 |                   | Recommended Applications |                 |                   |                  |                |            |                   |         |    |          |              |  |
|---------------|---------|----------------|---------------------|-----------------|------------------|-----------------|-------------------|--------------------------|-----------------|-------------------|------------------|----------------|------------|-------------------|---------|----|----------|--------------|--|
|               |         |                |                     |                 |                  |                 |                   | Ink                      |                 |                   | Paint            |                |            |                   | Plastic |    |          |              |  |
| pH Value      | Density | Oil Absorption | Light Fastness      | Heat Resistance | Water Resistance | Acid Resistance | Alkali Resistance | Offset Ink               | Water-based Ink | Solvent-based Ink | Industrial Paint | Powder Coating | Auto Paint | Water-based Paint | PVC     | PP | PS / ABS | EVA / Rubber |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 200             | S                | S               | S                 | L                        | S               | L                 | S                | S              | L          | S                 | S       | L  | L        | S            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 300             | S                | S               | S                 | N                        | S               | L                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | S               | L                 | S                | S              | S          | S                 | L       | L  | L        | L            |  |
| 6-7           | 1.40    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | N                        | N               | N                 | S                | S              | S          | S                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | S               | L                 | S                | S              | S          | S                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | S               | L                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | S               | L                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | L                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | S                        | L               | S                 | S                | L              | S          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | S                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | S                        | N               | S                 | N                | N              | N          | N                 | N       | N  | N        | N            |  |

S = Suitable, L = Limited Suitability, N = Not Suitable

| PRODUCT NAME  | TINT SHADE   | FULL SHADE  |
|---|--|---|
| Pere Blue 2166 : UN<br>C.I. No. Pigment Blue 15:3     |    |    |
| Pere Blue 316 K<br>C.I. No. Pigment Blue 15:3         |    |    |
| Pere Blue D 7150 : GUSH<br>C.I. No. Pigment Blue 15:4 |    |    |
| Pere Blue D 2180-OPTIC<br>C.I. No. Pigment Blue 15:4  |    |    |
| Pere Blue D 2180-IRIS<br>C.I. No. Pigment Blue 15:4   |   |   |
| Pere Blue K 2100 F : LW<br>C.I. No. Pigment Blue 15:4 |  |  |
| Pere Blue L 6140 F<br>C.I. No. Pigment Blue 15:6      |  |  |
| Pere Green K 4001-116<br>C.I. No. Pigment Green 7     |  |  |
| Pere Green D 4001 - 162<br>C.I. No. Pigment Green 7   |  |  |
| Pere Green L 4001-160<br>C.I. No. Pigment Green 7     |  |  |
| Pere Green 4001 : UN<br>C.I. No. Pigment Green 7      |  |  |
| Pere Green 4002<br>C.I. No. Pigment Green 7           |  |  |

| Physical Data |         |                | Fastness Properties |                 |                  |                 |                   | Recommended Applications |                 |                   |                  |                |            |                   |         |    |          |              |  |
|---------------|---------|----------------|---------------------|-----------------|------------------|-----------------|-------------------|--------------------------|-----------------|-------------------|------------------|----------------|------------|-------------------|---------|----|----------|--------------|--|
|               |         |                |                     |                 |                  |                 |                   | Ink                      |                 |                   | Paint            |                |            |                   | Plastic |    |          |              |  |
| pH Value      | Density | Oil Absorption | Light Fastness      | Heat Resistance | Water Resistance | Acid Resistance | Alkali Resistance | Offset Ink               | Water-based Ink | Solvent-based Ink | Industrial Paint | Powder Coating | Auto Paint | Water-based Paint | PVC     | PP | PS / ABS | EVA / Rubber |  |
| 6-7           | 1.30    | ≤ 45           | 7-8                 | 280             | S                | S               | S                 | S                        | S               | S                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |
| 6-7           | 1.39    | ≤ 40           | 7-8                 | 300             | S                | S               | S                 | N                        | S               | N                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |
| 6-7           | 1.40    | ≤ 42           | 7-8                 | 280             | S                | S               | S                 | S                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.40    | ≤ 42           | 7-8                 | 280             | S                | S               | S                 | S                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.40    | ≤ 42           | 7-8                 | 280             | S                | S               | S                 | S                        | L               | S                 | L                | L              | L          | L                 | L       | L  | L        | L            |  |
| 6-7           | 1.40    | ≤ 42           | 7-8                 | 280             | S                | S               | S                 | N                        | N               | N                 | S                | S              | S          | S                 | N       | N  | N        | N            |  |
| 6-7           | 1.40    | ≤ 42           | 7-8                 | 280             | S                | S               | S                 | N                        | N               | N                 | S                | S              | S          | S                 | N       | N  | N        | N            |  |
| 6-7           | 1.39    | ≤ 42           | 7-8                 | 280             | S                | S               | S                 | S                        | N               | S                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |
| 6-7           | 1.60    | ≤ 35           | 7-8                 | 300             | S                | S               | S                 | N                        | N               | N                 | L                | L              | L          | L                 | S       | S  | S        | S            |  |
| 6-7           | 1.60    | ≤ 35           | 7-8                 | 280             | S                | S               | S                 | L                        | S               | S                 | N                | N              | N          | N                 | N       | N  | N        | N            |  |
| 6-7           | 1.60    | ≤ 35           | 7-8                 | 280             | S                | S               | S                 | N                        | N               | N                 | S                | S              | S          | S                 | L       | L  | L        | L            |  |
| 6-7           | 1.60    | ≤ 35           | 7-8                 | 280             | S                | S               | S                 | S                        | S               | S                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |
| 5-6           | 1.45    | ≤ 25           | 5-6                 | 200             | S                | S               | 3                 | S                        | S               | S                 | S                | S              | S          | S                 | S       | S  | S        | S            |  |

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**P E R E G R I N E**  
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**CREATING TOGETHER GROWING TOGETHER**

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