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TECHNICAL DATA SHEET

Product Description:

| | | |
|-----------------------|-----------------------|------------------|
| Product Name: | Phthalo Green GW | PHTHALO GREEN GW |
| Color Index: | Pigment Green 7 | |
| C.I.NO.: | 74260 | Full Shade |
| Chemical Nature: | Copper Phthalocyanine | |
| CAS No.: | 1328-53-6 | |
| Chemical Formulation: | C32Cl16CuN8 | Reduced Shade |

Physical Data:

| | |
|----------------------------------|--------------|
| Appearance | Green Powder |
| Density (g/cm3) | 2.0 |
| Moisture (%) | ≤1.0% |
| Water Soluble Matter (%) | ≤1.5% |
| Oil Absorption (g/100g) | 35-45 |
| Fineness(325mesh wet method) PPM | ≤200 |
| PH Value | 6.5-8.0 |
| Conductivity (us/cm) | ≤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 Green GW is a phthalocyanine green pigment with outstanding fastness properties and good performance in water base.

Recommended Application:

Water Based Inks, Water Base Coating and Textile Printing.