

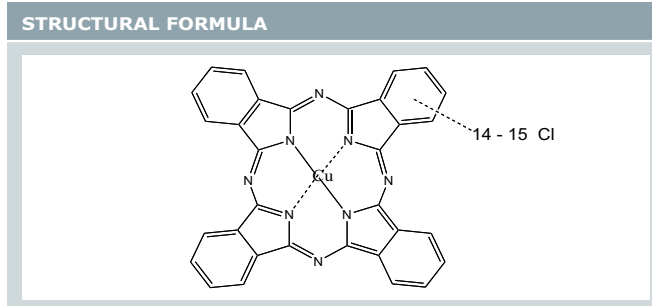
| PRODUCT DESCRIPTION | | |
|--------------------------|--------------------------------------|------------------|
| Color Index | Pigment Green 7 | |
| C.I. No. | 74260 | |
| Chemical Type | Cu-Phthalocyanine Green, chlorinated | |
| CAS No. | 1328-53-6 | |
| Hue Angle [1/3 SD] | 178.5 | |
| 1/3 ISD Reduction Ratio | 1:6.5 | DIN EN ISO 53235 |
| 1/25 ISD Reduction Ratio | 1:88.5 | DIN EN ISO 53235 |

| PHYSICAL DATA | | |
|--------------------------------------|--------------|-------------------|
| Appearance | Green Powder | |
| Density [g/cm ³] | 2.1 | DIN EN ISO 787-10 |
| Bulk Volume [ltr/kg] | 3.3 | DIN 53194 |
| Specific Surface [m ² /g] | 41 | DIN EN ISO 66132 |
| Oil Absorption [ml/100g] | 48 | DIN EN ISO 787-5 |

| FASTNESS PROPERTIES | | | |
|----------------------|----------------------|------------------|--|
| Acid | 5 | DIN EN ISO 787-4 | |
| Alkali | 5 | DIN EN ISO 787-4 | |
| Overpainting | 5 | 1) | |
| Water | 5 | DIN EN ISO 2836 | |
| Butanol | 5 | DIN EN ISO 2836 | |
| Butyl Acetate | 5 | DIN EN ISO 2836 | |
| Xylene | 5 | DIN EN ISO 2836 | |
| MEK | 5 | DIN EN ISO 2836 | |
| White Spirits | 5 | DIN EN ISO 2836 | |
| Heat Resistance [°C] | 200 | 2) | |
| Light Fastness | DIN EN ISO 105-B01 | | |
| Full Shade | 8 | | |
| 1:1 TiO ₂ | 8 | | |
| 1/3 ISD | 8 | | |
| Weather Fastness | DIN EN ISO 20105-A02 | | |
| Full Shade | [12 months] 5 | [24 months] 5 | |
| 1:1 TiO ₂ | [12 months] 5 | [24 months] 5 | |
| 1/3 ISD | [12 months] 5 | [24 months] 5 | |

1) Pigments were tested in an alkyd/melamine system with 30 minutes baking time at 160°C.

2) Pigments were tested in an alkyd/melamine system.



| APPLICATION PROFILE | |
|--------------------------|-------------|
| Waterborne Paints | recommended |
| Air Drying Alkyds | recommended |
| Stoving Enamels | recommended |
| Acid Curing Systems | recommended |
| Amine Curing Epoxies | recommended |
| Isocyanate Cured Systems | recommended |
| Powder Coatings | recommended |

| REGULATIONS | |
|---|-----------|
| Germany BfR recom. IX | Compliant |
| AP 89/1 | Compliant |
| USA (FDA) 21 CFR § 178.3297 | Listed |
| Toys Europe EN 71-3:2013 | n.a |
| Toys USA ASTM F 963-03 | Compliant |
| CONEG, EC 94/62 | Compliant |
| ROHS, 2002/95/E, 2005/618/EC | Compliant |
| End of Life Vehicles, 2000/53/EC, 2002/525/EC | Compliant |

| STANDARD PACKAGING |
|---|
| - 25kg PE Bags, 25kg Cardboard Boxes |
| - Different types of packaging are available on request |

| CHEMICAL INVENTORY LISTING STATUS |
|---|
| All ingredients are listed in the following national chemical inventories: EINECS [Europe], TSCA [USA], DSL [Canada], AICS [Australia], NZIoC [New Zealand], MITI [Japan], ECL [Korea], IECSC [China], PICCS [Philippines] |

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