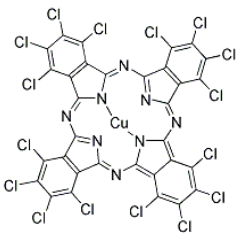




凯美亚化学有限公司  
KEMIACHEM CO., LIMITED.

## Technical Data Sheet

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Product Name          | Pigment Green 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                      |
| Synonyms              | Phthalo Green 7; Pigment Green G; Cyanine Green 7                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                      |
| CAS No                | 1328-53-6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                      |
| Molecular Structure   |                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                      |
| Specification         | <p><b>Appearance:</b> Green Powder</p> <p><b>Molecular Formula:</b> C<sub>32</sub>Cl<sub>16</sub>CuN<sub>8</sub></p> <p><b>Physical Data:</b> 1) Density (g/cm<sup>3</sup>) : 2.1<br/>2) PH Value: 6.5-7.5<br/>3) Oil Absorption(ml/100g): 45-50<br/>4) Specific Surface (m<sup>2</sup>/g): 60</p> <p><b>Fastness Properties:</b> 1) Heat Resistance(°C): 200-300<br/>2) Light Resistance: 8<br/>3) Weather Resistance: 5<br/>4) Oil Resistance: 5<br/>5) Acid Resistance: 5<br/>6) Alkali Resistance: 5</p> |                                                                                      |
| Application & Feature | <p><b>Color shade:</b> Standard green, yellowish or bluish shade</p> <p><b>For Water-based ink, Offset ink, Textile printing:</b> High tinting strength, bright color, low viscosity, good stability.</p> <p><b>For Solvent ink, Coatings:</b> High tinting strength, bright color, good fluidity, low viscosity, good solvent resistance.</p> <p><b>For Plastic:</b> High tinting strength, bright color, good dispersancy, good heat resistance.</p>                                                       |                                                                                      |
| Packing               | 25KGS net paper bag                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| Quantity / 20'FCL     | 10 MTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                      |