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| <b>Technical Specifications</b>   |
| <b>Meghfast Green GN 787 (Pigment Green-7)</b>  |
| Distributed by: R.E. Carroll, Inc., Ewing, N.J., USA orders@reccarroll.com T: 609-695-6211/800-257-9365 |

| <b>Product Discription</b> |  |
|----------------------------|--|
| Brand Name                 | Meghafast Green GN 787                   |
| Color Index                | Pigment Green 7                          |
| Color Index Number         | 74260                                    |
| CAS Number                 | 1328-53-6                                |
| Chemistry                  | Copper Phthalocyanine Green, Chlorinated |

| <b>Physical Properties</b>                  |                      |
|---|----------------------|
| Appearance                                  | Dark Green Powder    |
| Density (gram / CM <sub>3</sub> )           | 2.1                  |
| Bulk Volume (L/Kg)                          | 2.4                  |
| Specific Surgance Area (m <sup>2</sup> /gm) | 42 m <sup>2</sup> /g |

| <b>Fastness Properties</b>       |           |
|----------------------------------|-----------|
| Acid Fastness                    | 5         |
| Alkali Fastness                  | 5         |
| Solvent Fastness                 | 5         |
| Migration Fastness               | 5         |
| Light Fastness                   | 5         |
| Heat Resistance (Degree Celcius) | 280 - 300 |

| <b>Suggested Applications</b> |                      |                                     |                                 |
|-------------------------------|----------------------|-------------------------------------|---------------------------------|
| Printing Inks                 | Paints/Coatings      | Plastics                            | Other                           |
| Water Based Inks              | Water Based Paints   | PolyOlefins / PP / PE / HDPE / LDPE | Textile Emulsions / Dispersions |
| Offset Inks                   | Solvent Based Paints | PVC                                 | Crayons                         |
| Solvent Based Inks            | Alkyd Paits          | Rubber                              | Agriculture seed coatings       |
| UV Inks                       | Powder Coatings      | Engineering Polymers                |                                 |
| Metal Deco Inks               | Automotive Coatings  |                                     |                                 |

| <b>Regulatory Compliance</b> |            |                             |           |
|------------------------------|------------|-----------------------------|-----------|
| Regulatory Scope             | Status     | Regulatory Scope            | Status    |
| US TSCA                      | Listed     | EU AP 89/1                  | Compliant |
| Canada DSL                   | Listed     | ROHS 2002/95/E, 2005/618/EC | Compliant |
| Europe REACH                 | Registered | Toys US ASTM 963.03         | Compliant |
| Germany BfR recom IX         | Compliant  | CONEG EC 94/62              | Compliant |
| SWISS Ordinance              | Compliant  |                             |           |