

# TECHNICAL DATA SHEET

## 酞菁蓝5511

Cu-phthalocyanine, Beta Form

## C.I.Pigment Blue 15:3

### 物理性质 (粉末) Physical properties (powder)

|                                |         |
|--------------------------------|---------|
| 密度 Density (g/m <sup>3</sup> ) | 1.6     |
| 挥发物 Moisture (105°C) %         | max 1.0 |
| PH 值 Value                     | 6-8     |
| 吸油量 Oil absorption (g • g/100) | 40-55   |
| 水溶盐 Water soluble matter %     | max 1.5 |

### 耐溶剂性能 Solvent fastness properties

|                   | 级 Rating |                      | 级 Rating |
|-------------------|----------|----------------------|----------|
| 醋酸乙脂 Ethylacetate | 5        | 醋酸丁脂 Butylacetate    | 4-5      |
| 乙醇 Ethanol        | 5        | 丁酮 Methylethylketone | 4-5      |
| 二甲苯 Xylene        | 4-5      | 溶剂油 White spirit     | 5        |

### 坚牢性 Fastness of the application

|           | 级 Rating |            | 级 Rating |
|-----------|----------|------------|----------|
| 耐光性 Light | 7-8      | 耐水性 Water  | 5        |
| 耐酸性 Acid  | 5        | 耐碱性 Alkali | 5        |
| 耐皂性 Soap  | 5        | 耐热性 Heat   | 280°C    |

### 适用范围 Application field

油墨 INK、油漆 PAINT、塑料 PLASTIC、橡胶 RUBBER

### 备注 Note:

上述数据仅给出了该产品的基本特征，它们是通过若干有代表性的，据我们当时所知是能够反映颜料性能的产品进行试验所出的。然而，这些数据并不是出自对同一类型中各种产品的试验，它本身也不象产品说明书那样，是一个能够契约性保证产品性能的标准，因此不具备任何责任性。

The above data serve only to give a general characterixation of the product.They are the result of a number of representative measurements and to the best of our knowledge correspond to the properties of the product at the time of testing.However, the data are not tested for every product batch and do not form part of our product specification,which alone is the standard for the contractually guaranteed properties of the goods.The data are therefore not binding and do not imply any liability.