

# COLORSTEP® 0 BLUE 6241

颜料索引: Pigment Blue 15:3

C.I.No: 74160

化学名称: 酞菁蓝

CAS No. 147-14-8

## 理化数据

|                  |       |
|------------------|-------|
| 筛余 (120mesh)     | ≤5.0  |
| 吸油量(ml/100g)     | 35-45 |
| PH 值 (at g/l .C) | 6-9   |
| 水溶物 (@ 20°C)     | ≤1.0  |
| 水份(%)            | ≤1.5  |

## 牢度性能

|                             |     |
|-----------------------------|-----|
| 耐迁移                         | 5   |
| 耐光 -(全色)                    | 8   |
| 耐光 -SD 1/3 (Reduction)      | 8   |
| 耐温 -(全色)[°C]                | 260 |
| 耐温 -SD 1/3 (Reduction) [°C] | 260 |

## 产品描述

该品种为  $\beta$ -CuPc 型, 纯净绿光蓝, 广泛应用于各领域, 如印墨、塑料、涂料、橡胶及印染等。着色强度高, 显示优异性能, 如耐溶剂、肥皂、碱及酸; 以制备物形式用于塑料 (PVC, ABS, PS, 聚酰胺聚氨酯泡沫塑料, 聚丙烯腈, 醋酸纤维素等) 着色, 具有良好分散性。

## 应用领域

|          |    |
|----------|----|
| 一般工业漆    | 推荐 |
| 卷材涂料     | 推荐 |
| 粉末涂料     | 推荐 |
| PO       | 推荐 |
| PVC & 橡胶 | 推荐 |
| 工程塑料     | 推荐 |
| 油墨       | 推荐 |

## 化学性能

|     |   |
|-----|---|
| 耐酸  | 5 |
| 耐碱  | 5 |
| 耐乙醇 | 5 |
| 耐酯  | 5 |
| 耐苯  | 5 |
| 耐酮  | 5 |
| 耐皂洗 | 5 |

## 化学品名录状况

COLORSTEP® 0 BLUE 6241 所有成分 在下列国家化学品名录中列明

AICS (澳大利亚)、DSL (加拿大)、ECL (韩国)、EINECS [欧洲]、IECSC [中国]、MITI [日本]、NZIOC (新西兰)、PICCS (菲律宾)

TSCA [美国]

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