

COLORSTEP® 0 BLUE 5156

颜料索引: Pigment Blue 15:6

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] | 280 |
| 耐温 - SD 1/3 (Reduction) [°C] | 280 |

产品描述

该品种为所有铜酞菁中红光最强的，主要应用于涂料，油墨，塑料着色以及光电导功能性颜料用，急于在烘培涂料含有芳烃，导致分散过程中，呈现更强的绿光。通常是通过 α-型 CuPc 与少量二噁嗪紫拼色获得所需要的红光蓝色。

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 5156 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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