

# ZEYA CHEMICALS (HAIMEN) CO., LTD.

High quality pigments mfg.

# **Technical Data Sheet**

# **Corimax Orange RL70**

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| Color Index | PO 34 | Chem. Group | Disazopyrazolone |
|-------------|-------|-------------|------------------|
| C.I. No.    | 21115 | CAS. No.    | 15793-73-4       |

## **Product Description**

Opaque, suggest to use in paint.

#### **Chemical Structure**

#### **Chemical Formula**

C34H28Cl2N8O2

### **Physical Data**

| Density [g/cm³]         | 1.39 |
|-------------------------|------|
| Specific Surface [m²/g] | 30   |
| Heat Stability [°C]     | 180  |
| Light fastness          | 6    |
| Weather fastness        | 4-5  |

## **Fastness properties**

| Water resistance   |   |
|--------------------|---|
| Oil resistance     | 4 |
| Acid resistance    |   |
| Alkali resistance  |   |
| Alcohol resistance |   |

## **Applications:**

| Coating            |   | Plastic | Ink           |  |
|--------------------|---|---------|---------------|--|
| automotive         |   | PVC     | Offset        |  |
| decorative         | • | Rubber  | Water based   |  |
| Coil               |   | PS      | Solvent based |  |
| General industrial | • | PP      | UV            |  |
| Powder coating     | • | PE      |               |  |
| Textile printing   |   | PU      |               |  |

recommended

■ Highly Recommended