

## **Technical Data Sheet**

### **TDS**

---

## **General Description**

Color Index	Pigment Orange 34
C.I. No.	21115
CAS	15793-73-4
EINECS NO.	239-898-6
Chemical Group	Disazo Pyrazolone

## **Physical and Chemical properties**

<b>Test Items</b>	<b>Specification</b>
<b>Appearance</b>	Reddish Orange Powder
<b>Acid Resistance</b>	4
<b>Alkali Resistance</b>	4
<b>Alcohol Resistance</b>	4
<b>Soap Resistance</b>	4
<b>Bleeding Resistance</b>	4
<b>Migration Resistance</b>	4
<b>BET Surface Area, m<sup>2</sup>/g</b>	48
<b>Heat Resistance, °C</b>	180
<b>Light Fastness</b>	6
<b>Oil Absorption, g/100g</b>	40-50
<b>Moisture, %</b>	1.5 max.
<b>Water Soluble Matter, %</b>	1.5 max.
<b>Residue (120mesh), %</b>	5.0 max.
<b>PH Value</b>	6.0-7.0

## **Application**

Offset inks, water based inks, NC inks, PA inks, PP inks, also suitable for powder coatings, decorative solvent based paints, textile printing, PVC, PP, PE.

## **Package**

25kg bag or drum with pallets