



## Hitech Enterprise

Indentors - Importers - Exporters

An ISO 9001:2015 Certified Company

Plot No. 36B Sai Park, Behind Hotel Ashish, Sachin 395230 Dist Surat, Gujarat

### Technical Data Specifications (TDS)

#### Product:

|                |                            |
|----------------|----------------------------|
| Product Name   | Pigment Orange 13          |
| Chemical Class | Dia Azo (Pyrazolon Orange) |
| Chemical Type  | Organic                    |
| C.I. Number    | 21110                      |
| CAS Number     | 3520-72-7                  |

#### Physical Properties:

|                  |                 |
|------------------|-----------------|
| Oil Absorption   | 37 – 42 / 100 g |
| PH of Aqueous    | 6.0 – 7.5       |
| Moisture Content | 1 % max         |
| Water Soluble    | 1 % max         |
| Heat Stability   | 180°C           |

#### Fastness Properties (1- 5 Scale: 1 Poor - 5 Excellent):

|        |       |
|--------|-------|
| Alkali | 4 - 5 |
| Acid   | 4 - 5 |

#### Light Fastness (1- 8 Scale: 1 Poor - 8 Excellent):

|            |       |
|------------|-------|
| All Shades | 5 - 6 |
|------------|-------|

#### Applications:

Universal – Textile /Paint /Ink /Paper /Plastic

#### Hazardous Ingredients:

None

**Note:** Above technical information is offered for guidance but without guarantee.