



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 Red 8 (Pigment Red F4R)

Chemical Class Mono Azo

Chemical Type Organic

C.I. Number 12335

CAS Number 6410-30-6

Physical Properties:

Oil Absorption 38 – 45 g / 100 g

PH of Aqueous 6.8 – 7.5

Moisture Content 1 % max

Water Soluble 1 % max

Heat Stability 160 – 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:

Textile / Paper / Paints / Inks

Hazardous Ingredients:

None

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