HOOMAN TEJARAT MANDEGAR Chemical Substances Import & Export **PRODUCT DATASHEET**



PRODUCT:	
Product Name:	Pigment Yellow 13
Product Code:	PI402
Pigment Yellow 13	
C.I.Generic Name	Pigment Yellow 13
C.I NO	5102-83-0
Available Form	Powder
Chemical Class	Dis- Azo Pigment of without lake forming group.
Physical Properties	
Density (g/cm³)	1.5
Sieve Residue (240 Mesh)	0.5 % Max
Moisture (%)	≤2.0
pH-value	6.0-7.5
Oil Absorption	30-50
Water soluble matter	≤1.5
Electric Conductivity(us/cm)	≤600
Resistance To Bleeding	
Water	4-5
Acid	5
Alkali	5
Oil	4
Heat Stability	180 (°C)
Butyl Acetate	4
Benzene	4
Ketone	4
Ethyl Alcohol	4
Light Fastness	5
Application Suitability:	

Polyolefins - PP/HDPE/LDPE, Engineering Polymers, PVC, Rubber, Paints, Coatings, Liquid Inks.



