

IQC Ink OWB Yellow 13

Product Description	
Colour Index	Pigment Yellow 13
C.I.No.	21090
Chemical Type	Disazo
CAS No.	5102-83-0
EC No.	225-822-9
Formula	C ₃₂ H ₂₆ Cl ₂ N ₆ O ₄
Molecular weight	629.5

Application Profile	
Solvent Based Ink	
Water Based Ink	●
Offset Ink	●
Sheetfed Ink	
Textile Printing	
● Main use, ○ additional use, ue under evaluation	

Physical Properties	
Color	Yellow
Product form	Powder
Color strength [%]	100 ± 5
Density [g/cm ³]	1.5
Oil Absorption [mg/100g]	35-45
pH	6.0-7.0

Resistance Properties	
Heat [°C]	180
Light	5
Alkali	5
Acid	5
Water	5
Oil	4

Molecular structure

