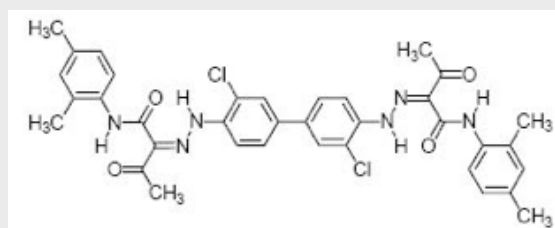


IQC Ink OWB Yellow 13-O

Product Description	
Colour Index	Pigment Yellow 13
C.I.No.	21090
Chemical Type	Disazo
CAS No.	5102-83-0
EINECS	225-822-9
Formula	$C_{36}H_{34}Cl_2N_6O_4$
Molecular weight	685.60

Structural Formula



Physical Properties	
Colour	Yellow
Product Form	Powder
Density [g/cm ³]	1.5
Oil Absorption [mg/100g]	35 – 45
pH	6.0 - 7.0

Fastness Properties

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

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