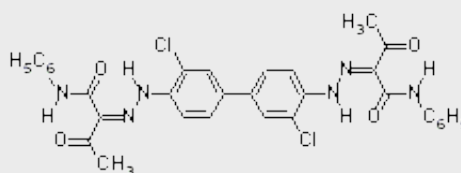


IQC Ink OI Yellow 12 C

Product Description	
Colour Index	Pigment Yellow 12
C.I.No.	21090
Chemical Type	Disazo
CAS No.	6358-85-6
EINECS	228-787-8
Formula	$C_{32}H_{26}Cl_2N_6O_4$
Molecular weight	629.49

Structural Formula



Physical Properties	
Colour	Reddish Yellow
Product Form	Powder
Density [g/cm ³]	1.5
Oil Absorption [mg/100g]	40 – 50
pH	6.0 - 7.0

Fastness Properties

Heat [°C]	180
Light	6
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	