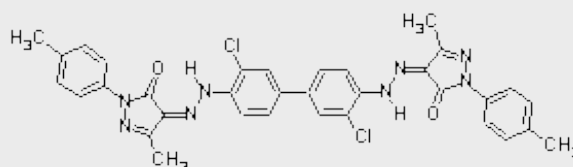


## IQC Ink WBT Orange 34

Product Description	
Colour Index	Pigment Orange 34
C.I.No.	21115
Chemical Type	Disazo
CAS No.	15793-72-4
EINECS	239-898-6
Formula	$C_{34}H_{28}Cl_2N_8O_2$
Molecular weight	651.60

### Structural Formula



Physical Properties	
Colour	Reddish Yellow
Product Form	Powder
Density [g/cm <sup>3</sup> ]	1.6
Oil Absorption [mg/100g]	40 – 50
pH	6.0 - 7.0

Fastness Properties	
Heat [°C]	180
Light	6
Acid	4
Alkali	4
Water	4
Oil	4

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