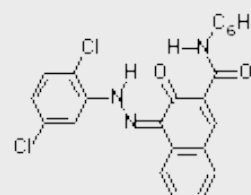


## IQC Ink WBT Red 2

Product Description	
Colour Index	Pigment Red 2
C.I.No.	12310
Chemical Type	Monoazo
CAS No.	6041-94-7
EINECS	227-930-1
Formula	$C_{23}H_{15}Cl_2N_3O_2$
Molecular weight	436.29

### Structural Formula



Physical Properties	
Colour	Yellowish Red
Product Form	Powder
Density [g/cm <sup>3</sup> ]	1.5
Oil Absorption [mg/100g]	40 – 50
pH	6.5 - 7.5

### Fastness Properties

Heat [°C]	120
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	