

IQC Coat Yellow 74-O

Product Description	
Colour Index	Pigment Yellow 74
C.I.No.	11741
Chemical Type	Monoazo
CAS No.	6358-31-2
EC No.	228-768-4
Formula	C ₁₈ H ₁₈ N ₄ O ₆
Molecular weight	386.4

Application Profile	
Automotive refinishing	
Industrial paints	●
Powder coatings	
Decorative paints	●
● Main use, ○ additional use, ue under evaluation	

Physical Properties	
Color	Bright Yellow
Product form	powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm ³]	1.4
Specific surface [m ² /g]	48
Oil absorption [ml/100g]	35-45
Moisture [%]	≤ 2.0
Fineness [Residues 80 mesh]	≤ 5.0%
pH	6.0-7.0

Resistance Properties	
Heat [°C]	180
Light	7
Weather	3-4
Oil	5
Acid	5
Alkali	5
Water	5
Xylene	4-5
Acetone	5
White spirit	5

Molecular structure

