

IQC Coat Red 166

Product Description	
Colour Index	Pigment Red 166
C.I.No.	20730
Chemical Type	Disazocond.
CAS No.	3905-19-9
EC No.	223-460-6
Formula	C ₄₀ H ₂₄ Cl ₄ N ₆ O ₄
Molecular weight	794.47

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

Physical Properties	
Color	Yellowish Red
Product form	Dry powder
Color strength [%]	100 ± 5
Density [g/cm ³]	1.5
Specific surface [m ² /g]	24
Bulking volume [l/kg]	5.1
Oil absorption [ml/100g]	75
pH	6.7

Resistance Properties	
Heat [°C]	280
Light	7-8
Migration	4-5
Linseed Oil	5
Acid	5
Alkali	5
Water	5
Ethanol	5
Xylene	4-5
Acetone	5
White spirit	5

Molecular structure

