

IQC Plast Yellow 83 FG

Product Description	
Colour Index	Pigment Yellow 83
C.I.No.	21108
Chemical Type	Disazo
CAS No.	5567-15-7
EINECS	226-939-8
Formula	$C_{36}H_{32}Cl_4N_6O_8$
Molecular weight	818.49

Application Profile	
PVC	●
PO	○
PS	
ABS	
● Main use, ○ additional use	

Physical Properties	
Colour	Reddish yellow
Product Form	Powder
Density [g/cm ³]	1.7
Oil Absorption [mg/100g]	35-45
pH	6.0-7.0

Resistance Properties	
Heat [°C]	200
Light	7
Alkali	5
Acid	5
Oil	5
Water	5
Ethanol	4-5
Butanol	4
Ethylacetate	3-4
M.E.K.	3-4
White Spirit	5

