

IQC Plast Yellow 17

Product Description	
Colour Index	Pigment Yellow 17
C.I.No.	21105
Chemical Type	Disazo
CAS No.	4531-49-1
EINECS	224-867-1
Formula	$C_{34}H_{30}Cl_2N_6O_6$
Molecular weight	689.3

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

Physical Properties	
Colour	Greenish
Product Form	Powder
Density [g/cm ³]	1.5
Surface Area [m ² /g]	54-85
Moisture [%]	≤ 1.0
Water Soluble Matter [ml/100g]	≤ 1.1
Strength [%]	> 100
Oil Absorption [g/100g]	45-55
pH	6.0-7.0

Resistance Properties	
Heat [°C]	180
Light	6-7
Ethanol	5
Butanol	4
Ethylacetate	5
M.E.K.	4
White Spirit	5
Acid	5
Alkali	5

Molecular structure

