

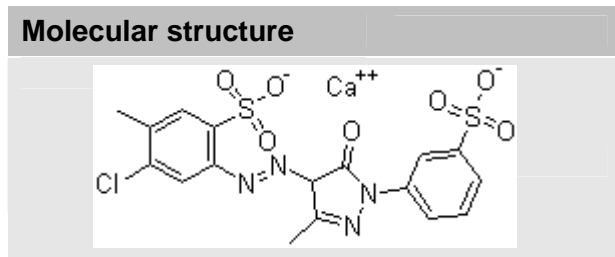
IQC Plast Fast Yellow 191

Product Description	
Colour Index	Pigment Yellow 191
C.I.No.	18795
Chemical Type	Monoazo
CAS No.	129423-54-7
EC No.	403-530-4
Formula	$C_{17}H_{13}CaCl N_4O_7S_2$
Molecular weight	524.965

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

Physical Properties	
Color	Yellow
Product form	Powder
Shade [dE]	≤ 1.0
Color strength [%]	100 ± 5
Density [g/cm ³]	1.6
Electric conductivity [us.cm]	≤ 300
Oil absorption [ml/100g]	35 – 45
pH	6.0 – 7.0

Resistance Properties	
Heat [°C]	300
Light	7
Acid	5
Alkali	5
Water	5
Ethanol	4
Butylacetat	4
Methylethylketone	5
Oil	5
Xylol	4



Regulations
Conform to EN71-3, 1994