

IQC Plastosol S-Blue 45

Product Description	
Colour Index	Solvent Blue 45
C.I.No.	Confidential
Chemical Type	Anthraquinone
CAS No.	23552-74-1
EINECS	245-728-1
Formula	C ₄₄ H ₅₂ N ₄ O ₆ S ₂
Molecular weight	797.03688

Resistance Properties	
Heat [°C]	300°C
Light	7-8

Physical Properties	
Colour	Bright Blue
Product Form	Powder
Density [g/cm ³]	1.29
Melting Point [°C]	200°C

Regulations
RoHS Directive 2002/95/EC and its subsequent amendments; Toys, EN71, part 3: 1994 +A1:2000

Application Profile	
PS	<input type="radio"/>
PBT	<input type="radio"/>
ABS	<input type="radio"/>
PMMA	<input type="radio"/>
PA	<input type="radio"/>
PET	<input type="radio"/>
● Main use, ○ additional use	

