

Technical Data Sheet

Solvent Blue 45



FINELAND CHEM
泛成化工

General Information

Color Index	Solvent Blue 45
Product Code	6645
CAS NO.	37229-23-5
EC No.	-
Chemical Formula	C ₁₇ H ₂₃ Cl ₃ O ₃

Physical Properties

Density (g/cm ³)	1.3
Specific Surface Area(m ² /g)	-
Oil Absorption (g/100g)	-
PH Value	6-8
Melting point(°C)	-
Total impurities(ppm)	≦ 600

Fastness Properties

Heat Resistance 0.05%+1%TiO ₂ , °C/5Min	300 PS	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Bleeding Resistance(1-5)	-
Light (Reduced tinting, 1-8)	6-7	Ethyl Acetate (1-5)	-
Weather Resistance (1-5)	5	Ethanol (1-5)	-
Acid Resistance (1-5)	5	MEK (1-5)	-

Application & Performance

Recommended for most plastic, PVC, PP, PE, ABS, PC, PS, PET, PA6 etc.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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