

Technical Data Sheet

Solvent Yellow 114



FINELAND CHEM
泛成化工

General Information

Color Index	Solvent Yellow 114 (C.I. 47020)
Product Code	3114A
CAS NO.	75216-45-4/7576-65-0
EC No.	231-474-9/616-202-2
Chemical Formula	C ₁₈ H ₁₁ NO ₃

Physical Properties

Density (g/cm ³)	-
Specific Surface Area(m ² /g)	-
Oil Absorption (g/100g)	-
PH Value	-
Bulk Density (g/ml)	-
Total impurities(ppm)	-

Fastness Properties

Heat Resistance (°C)	-	Alkali Resistance (1~5)	-
Light Resistance (Full Shade, 1~8)	7	Migration Resistance(1~5)	-
Light (Reduced tinting, 1~8)	6-7	Ethyl Acetate (1~5)	-
Weather Resistance (1~5)	-	Ethanol (1~5)	-
Acid Resistance (1~5)	-	MEK (1~5)	-

Application & Performance

Yellow to orange powder with fluorescent light, used for plastics (PS, ABS, PC, PVC-U, PET, PMMA, SAN, AS) , fibers, inkjet printing and transfer printing. Not recommended for PA6.

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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