Technical Data Sheet



Solvent Yellow 93

General Information

Color Index	Solvent Yellow 93 (C.I. 48160)		
Product Code	3193		
CAS NO.:	4702-90-3		
EC No.	225-184-1		
Chemical Formula	$C_{21}H_{18}N_4O_2$		

Physical Properties

Density (g/cm ³)	-
Specific Surface Area(m ² /g)	-
Oil Absorption (g/100g)	-
PH Value	-
Bulk Density (g/ml)	1.302
Total impurities(ppm)	-

Fastness Properties

Heat Resistance (°C)	300	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

Greenish yellow powder, highly recommended for plastics (PS, PC, PMMA, PVC-U, ABS, AS, PET, SAN) and fibers, but 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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