

(A Govt Recognized ★★Star Export House)

SPECIFICATION OF MAHASOL YELLOW 4016

PRODUCT DESCRIPTION		
Brand Name	Mahasol Yellow 4016	
C.I. Name	Solvent Yellow 16	
C.I. No.	12700	
CAS Registry No.	4314-14-1	
EU No.	224-330-1	
Melting Point (°C)	160°C	
Chemical Formula	C ₁₆ H ₁₄ N4O	
Density (g/cm ³)	0.37	
Heat Resistance in PS, °C	270	
Light Fastness in PS	6-7	
Degree of Pigmentation	0.05% Dyes+0.1% Titanium Dioxide	

SOLUBILITY AT 20°C		
Acetone	17.3	
Butyl Acetate	28.5	
Methyl benzene	68.2	
Dichloromethane	217.8	
Ethyl Alcohol	4	

TINT TONE	MASS TONE

APPLICATION Solvent Yellow 4016 is a Yellow Shade Yellow Solvent Dye, used for coloring a wide variety of plastics. They are normally used via master batches and add into fiber, film and other plastic products.

STANDARD PACKAGING		
HDPE Bags	25 Kgs	
Carton Box	25 Kgs	

Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that the customer test the product in the specific intended application under conditions expected during use.

FOR, MAHAVIR INDUSTRIES

PARTNER



REGISTERED OFFICE 1007-1008, DEV ATELIER COMPLEX, NR. SEEMA HALL, PRAHLADNAGAR ROAD, SATELLITE, AHMEDABAD - 380015, GUJARAT INDIA.

FACTORY C-1/58 PHASE-2 GIDC ESTATE, VATVA - AHMEDABAD - 382445, GUJARAT INDIA. (O) +91 79 - 4008 5720 (W) www.mahavirdyes.com (E) info@mahavirdyes.com