

## SPECIFICATION OF MAHASOL YELLOW 4163

PRODUCT DESCRIPTION	
Brand Name	Mahasol Yellow 4163
C.I. Name	Solvent Yellow 163
C.I. No.	58840
CAS Registry No.	13676-91-0/106768-99-4
EU No.	237-167-6
Melting Point (°C)	187
Chemical Formula	C <sub>26</sub> H <sub>16</sub> O <sub>2</sub> S <sub>2</sub>
Molecular Weight	273.29/287.31
Density (g/cm <sup>3</sup> )	0.64
Heat Resistance in PS, °C	300
Light Fastness in PS	8

SOLUBILITY AT 20°C	
Acetone	13.7
Butyl Acetate	15.9
Methyl benzene	75.9
Dichloromethane	500
Ethyl Alcohol	1.7

TINT TONE	MASS TONE

APPLICATION
<p><b>Solvent Yellow 163</b> is used in coloring for plastic, PS, HIPS, ABS, PC, RPVC, PMMA, SAN, AS, PET, and polyester's raw liquor, wax, oil, lubricant, fuel, gasoline, candle, paint, printing inks.</p>

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