

(Manufacturer and Exporter of Dyestuff)
(A Govt Recognized ★★Star Export House)

# **SPECIFICATION OF MAHASOL YELLOW 4145**

PRODUCT DESCRIPTION		
Brand Name	Mahasol Yellow 145	
C.I. Name	Solvent Yellow 145	
C.I. No.	551200	
CAS Registry No.	27425-55-4	
EU No.	N/A	
Melting Point (°C)	187	
Chemical Formula	$C_{20}H_{19}N_3O_2$	
Molecular Weight	333.38	
Density (g/cm³)	1.20	
Heat Resistance in PS, °C	300	
Light Fastness in PS	6 - 7	

SOLUBILITY AT 20°C		
Acetone	5.2	
Butyl Acetate	4.2	
Methyl benzene	10.6	
Dichloromethane	2.3	
Ethyl Alcohol	5.1	

TINT TONE	MASS TONE

## **APPLICATION**

**Solvent Yellow 145** is used in coloring rubber, wax, oil, plastics, polymer, fiber, lubricant, fuel, gasoline, candle, paint, and printing ink.

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













#### REGISTERED OFFICE

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

#### FACTORY

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