

## SPECIFICATION OF MAHASOL RED 2023

PRODUCT DESCRIPTION	
C.I. Name	Solvent Red 23
C.I. No.	26100
CAS Registry No.	85-86-9
EU No.	201-638-4
Melting Point (°C)	205°C
Chemical Formula	C <sub>24</sub> H <sub>20</sub> N <sub>4</sub> O
Density (g/cm <sup>3</sup> )	1.24

APPLICATION (●- Superior ○- Applicable X-Not Recommend)	
PS	●
HIPS	○
ABS	○
PC	○
RPVC	○
PMMA	●
AS	○
PET	X
PA6	X



Solubility at 20°C(g/l)	
Acetone	3.1
Butyl Acetate	3.2
Methylbenzene	7.7
Dichloromethane	17.1
Ethylalcohol	2.1

STANDARD PACKAGING	
25 Kgs / 20 Kgs / 10 Kgs	Paper Bags / HDPE Bags
25 Kgs / 20 Kgs	Fiber Drum / Plastic Drum
Big Bags type	On Request

**Description:**  
**Solvent Red 23** is a Red Solvent Dye, used for Coloring of Plastics, Polymers, Rubber, Wax, Oil, Lubricant, Fuel, Gasoline, Candle.

**Light Fastness: 8**  
 Consist of 1st to 8th grade, and the 8th grade is superior, the 1st grade is bad.  
 The heat resistance in PS can reach to 250°C  
 Degree of Pigmentation: 0.05% Dyes+0.1% Titanium Dioxide

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.



**REGISTERED OFFICE**

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

**FACTORY**

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