

## SPECIFICATION OF MAHASOL GREEN 3501

PRODUCT DESCRIPTION	
Brand Name	Mahasol Green 3501
C.I. Name	Solvent Green 3
C.I. No.	61565
CAS Registry No.	128-80-3
EU No.	204-909-5
Melting Point (°C)	215°C
Chemical Formula	C <sub>28</sub> H <sub>22</sub> N <sub>2</sub> O <sub>2</sub>
Density (g/cm <sup>3</sup> )	1.55
Heat Resistance in PS, °C	300
Light Fastness in PS	
Degree of Pigmentation	0.05% Dyes+0.1% Titanium Dioxide R

SOLUBILITY AT 20°C	
Acetone	0.8
Butyl Acetate	3
Methyl benzene	20
Dichloromethane	20
Ethyl Alcohol	0.1

TINT TONE	MASS TONE

**APPLICATION**

**Solvent Green 3** is a bluish green dye. It has excellent heat resistance and light resistance, good migration resistance and high tinting strength with wide application. Solvent Green 3 is used for coloring for plastics, PS, ABS, PMMA, PC, PET, polymer, fiber. Solvent Green 3 is recommended for polyester fiber. It can be used in coloring oils, waxes, greases, fats, hydrocarbons derivatives, polishes, oily insecticides, and acrylic emulsions.

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