

SPECIFICATION OF MAHASOL ORANGE 6003

PRODUCT DESCRIPTION	
Brand Name	Mahasol Orange 6003
C.I. Name	Solvent Orange 3
C.I. No.	11270
CAS Registry No.	495-45-5
EU No.	207-803-7
Melting Point (°C)	130°C
Chemical Formula	C ₁₂ H ₁₂ N ₄
Density (g/cm³)	0.15
Heat Resistance in PS, °C	220
Light Fastness in PS	5-6
Degree of Pigmentation	0.05% Dyes+0.1% Titanium Dioxide

SOLUBILITY AT 20°C	
Acetone	36.3
Butyl Acetate	46.6
Methyl benzene	111.4
Dichloromethane	320
Ethyl Alcohol	17

TINT TONE	MASS TONE

APPLICATION
<p>Solvent Orange 3 is a Orange 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.</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