**MAHAFIX** 

(Since 1979) (Manufacturer & Exporter of Dyestuff & Organic Pigments)

## **SPECIFICATION OF MAHAFAST RED 2555**

PRODUCT DESCRIPTION		
C.I. Name	Pigment Red 122	
C.I. No.	73915	
CAS Registry No.	980-26-7	
EU No.	213-561-3	
Chemical Class	Quinacridone	

PHYSICAL DATA		
Appearance	Fine Red Powder	
pH of Aqueous	6.0 - 8.0	
Oil Absorption	45 g/100 g	
Bulk Density	780 cm3/100g	
Specific Gravity (at 20°C).	1.0 gm/cm <sup>3</sup>	

FASTNESS PROPERTIES		
Heat °C	300°C / 5 min	
Light	8/8	
Light Mass Tone	5/5	
Weather	4/4	
Water	5/5	
Ethanol	5/5	
Ethyl Acetate	5/5	
MEK	5/5	
Acid	5/5	
Alkali	5/5	



APPLICATION		
Solvent Ink		
Water Base Flexo Ink	•	
Paint (Solvent Base)		
Paint (Water Base)	•	
Plastics	•	
Textile	•	
•	Recommended	
0	Can be used	

CHEMICAL STRUCTURE OF THE PIGMENT	
Me H N	Me N H
Molecular Formula	C <sub>22</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight	340.37

STANDARD PACKAGING	
Paper Bags	25 Kgs
Big Bags type	On Request

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.