**MAHAFIX** 

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

## SPECIFICATION OF MAHAFAST PRIME ROSE CHROME 8234P

PRODUCT DESCRIPTION		
C.I. Name	Pigment Yellow 34	
C.I. No.	77600-77603	
CAS Registry No.	1344-37-2	
EU No.	215-693-7	
Chemical Class	Chrome Yellow	

PHYSICAL DATA		
Appearance	Fine Yellow Powder	
pH of Aqueous	6-8	
Oil Absorption	20 - 35 gms	
<b>Bulk Density</b>	100 gm/ml	
Specific Gravity	5.40 g/cm <sup>3</sup>	
(at 20°C).		

FASTNESS PROPERTIES		
Heat °C	Mass Tone	260°C / 5 min
Heat °C	<b>Tint Tone</b>	260°C / 5 min
Light	Mass Tone	7
Light	Tint Tone	6
Weather	Mass Tone	5
Weather	Tint Tone	-
Migration		5

TINT TONE

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		
O — S == O Pb ++ O -		
O - Cr = O Pb ++ O -		
Molecular Formula	PbCrO <sub>4</sub> +PbSO <sub>4</sub>	
Molecular Weight	576.07	

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.