MAHAFIX

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

SPECIFICATION OF MAHAFAST MIDDLE CHROME 8134P

| 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 |
| Bulk Density | 100 gm/ml |
| Specific Gravity | 5.40 g/cm ³ |
| (at 20°C). | |

| FASTNESS PROPERTIES | | |
|---------------------|-----------|---------------|
| Heat °C | Mass Tone | 260°C / 5 min |
| Heat °C | Tint Tone | 260°C / 5 min |
| Light | Mass Tone | 7-8 |
| Light | Tint Tone | 7-8 |
| Weather | Mass Tone | 4 |
| Weather | Tint Tone | - |
| Migration | | 5 |

| MASS TONE | TINT TONE |
|-----------|-----------|
| | |
| | |
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| | |
| | |

| 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 - | |
| $O - Cr = O$ $Pb \leftrightarrow O -$ | |
| Molecular Formula | PbCrO ₄ +PbSO ₄ |
| 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.