

## Specification Data Sheet

### INDIPRIME RED (MR3100)

|                  |                             |
|------------------|-----------------------------|
| Product CI Name: | : Pigment Red 31            |
| CI Number:       | : 12360                     |
| CAS Registry No. | : 6448 – 96 – 0             |
| Chemical Class   | : Monoazo (Organic Pigment) |

### Physical Data

|                          |                  |
|--------------------------|------------------|
| Appearance               | : Dry Red Powder |
| Specific Gravity (24 °C) | : 2.00           |
| Oil Absorption           | : ≤ 55           |
| pH of Aqueous            | : 6.0 – 8.0      |
| Bulk Volume              | : 6 (L/Kg)       |
| Toxicity                 | : Non-Toxic      |
| Hazardous Ingredients    | : Nil            |

### Fastness Properties (1 – 5 Scale) 1 – Poor, 5 – Excellent

|                        |  |
|------------------------|--|
| Heat (°C/5 min)        | : 150°C                                      |
| Water                  | : 5  |
| Xylene                 | : 5  |
| Ethanol                | : 4  |
| Methyl Ethyl Ketone    | : 3 - 4                                      |
| Mineral Turpentine Oil | : 3  |
| Alkali                 | : 5  |
| Acid                   | : 5  |
| Light (1 – 8 Scale)    | : Full Shade – 7 - 8<br>: Tint Shade – 7 - 8 |

\*Our product specifications in this document is based on our current state of knowledge and is intended as a general description of our products and their possible applications. They are non-binding and cannot be taken as a guarantee. Since, the performance of our products depends on many factors, the processing company must establish the suitability of individual products itself.