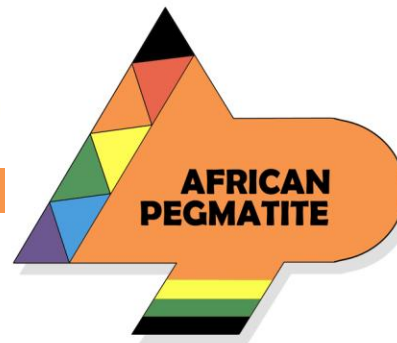


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**MILLERS & PROCESSORS OF BASE MINERALS**

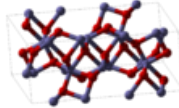


Approved By: EJ Wenger  
 Compiled By: G Wagner

Doc No. : DS 013  
 Rev No. : 03

Date: 02 February 2012  
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**Data Sheet**



**Product : Yellow Ochre**  
**Grades : Standard**

**CHEMICAL ANALYSIS %**

|                                |       |                                |       |                               |       |
|--------------------------------|-------|--------------------------------|-------|-------------------------------|-------|
| Typical:                       |       |                                |       |                               |       |
| Fe <sub>2</sub> O <sub>3</sub> | 27.0% | Al <sub>2</sub> O <sub>3</sub> | 14.0% | P <sub>2</sub> O <sub>5</sub> | 0.05% |
| SiO <sub>2</sub>               | 47.0% | MgO                            | 0.6%  | Na <sub>2</sub> O             | 0.3%  |
| Cr <sub>2</sub> O <sub>3</sub> | 0.04% | CaO                            | 3.0%  | CL                            | 0.1%  |
| MnO                            | 0.04% | K <sub>2</sub> O               | 1.0%  | S                             | 0.06% |
| V <sub>2</sub> O <sub>5</sub>  | 0.05% | TiO <sub>2</sub>               | 0.2%  |                               |       |

**PHYSICAL PROPERTIES:**

|                  |                     |
|------------------|---------------------|
| Particle Size:   |                     |
| + 75µm           | 10.0% max           |
| Loss on ignition | 12.0%max            |
| Moisture         | 3.0% max            |
| Appearance       | Yellow/cream powder |

**APPLICATION:**

Polishing powders and waxes. Filler inorganic substances.  
 Paint industry – primer paints for metal and wood.

**PACKING:**

Packed in 3ply 40kg paper bags.

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