

Kansarhaye Afra (Privately Held Co)
Mining and Industrial Complex

Analysis Report
Grade: 10211B
(Edible Product)



Typical Analysis

| | |
|--|------------|
| Free Moisture (105 °C, 2hours), Wt % | 11.0 ± 1.0 |
| pH (5% Suspension) | 2.55-3.5 |
| Apparent Bulk Density, Kg/m ³ | 0.68-0.88 |
| Specific Gravity | 1.65- 1.85 |

Chemical Composition (Expressed as percentage of oxides by Weight)

| | |
|------------------------------------|-------|
| SiO ₂ , % | 68.44 |
| Al ₂ O ₃ , % | 9.05 |
| Fe ₂ O ₃ , % | 1.00 |
| MgO, % | 1.91 |
| CaO, % | 3.62 |
| Na ₂ O, % | 0.86 |
| K ₂ O, % | 0.84 |
| Loss On Ignition (LOI), % | 14.20 |



Physical Specification

| | |
|----------------|---|
| Particle Size | 230 Mesh |
| Appearance | White Powder |
| Application | This kind of activated clay is used for bleaching oilseeds especially Sunflower , Soybean oil with middle bleachibilty power with middle surface erea |
| Packaging (Kg) | In 25 kg Bag and 850 Kg Bulk Bag |