Agricultural industries & livestock and poultry

Edible **B**entonite (animal and poultry feed bentonite) is a type of multifaceted clay that is suitable for both calcium bentonite and sodium bentonite for animal and poultry feed. The absorbent property of bentonite reduces the amount of intestinal contamination, especially mycotoxins, and due to the presence of minerals





| Element | SiO ₂ | AL ₂ O ₃ | CaO | Fe ₂ O ₃ | K ₂ O | MgO | Na ₂ O | TiO ₂ |
|---------|------------------|--------------------------------|------|--------------------------------|------------------|------|-------------------|------------------|
| Unit | % | % | % | % | % | % | % | % |
| DL | 69/8 | 11/88 | 0/96 | 1/73 | 0/47 | 1/42 | 2/1 | 0/1 |

| Analysis | Unit | Result | | |
|------------------|--------------------|---------|--|--|
| Water Absorbtion | % | 680-750 | | |
| Swelling | Ml/gr ² | 22-25 | | |
| Moisture | % | 4-8 | | |
| Distribution | Mesh | 400 | | |
| Montmorillonite | % | 86< | | |
| CEC | mEq/100mgr | 100-110 | | |
| Pb | ppm | n.d | | |
| Cd | ppm | n.d | | |
| Hg Ni | ppm | 0/22 | | |
| Ni | ppm | n.d | | |
| As | ppm | 2 | | |