

## TECHNICAL DATA SHEET

### BENTONITE

**1- Product Name:** Bentonite

**2- Formula:**  $\text{Al}_2\text{H}_2\text{O}_{12}\text{Si}_4$

**3- CAS Number:** 1302-78-9

**HS Code:**

**4- Chemical Specifications:**

Chemical Compositions	Requirements
SiO <sub>2</sub>	≥ 70.0%
Al <sub>2</sub> O <sub>3</sub>	≥ 12.0%
Fe <sub>2</sub> O <sub>3</sub>	≤ 2.0%
CaO	≤ 3.0%
MgO	≤ 2.0%
K <sub>2</sub> O	≤ 1.0%
Na <sub>2</sub> O	≤ 1.0%
Particle Size	Passing 325 Mesh Sieve

**5- Packing:** Packed in net 25KG plastic woven bag with PE liner.