

## TECHNICAL DATA SHEET

### **BARIUM METABORATE**

**1- Product Name:** Barium Metaborate

**2- Formula:** BaB<sub>2</sub>O<sub>4</sub>

**3- CAS Number:** 13701-59-2

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Barium Oxide (BaO)	56.0 ~ 61.0%
Boron Trioxide	22.0 ~ 28.0%
Silicon (SiO <sub>2</sub> )	4.0 ~ 9.0%
Volatile Matter	< 1.0%
Oil Absorption Quantity(g/100ml)	20.0 – 35.0g/100ml
pH Value	9 – 10.5
Residue on 400 Mesh Sieve	< 0.50%

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