

TECHNICAL DATA SHEET

SODIUM MOLYBDATE

1- Product Name: Sodium Molybdate

2- Formula: $\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$

3- CAS Number: 10102-40-6

HS Code: 28417090

4- Chemical Specifications:

| Chemical Compositions | Requirements |
|----------------------------|----------------|
| Assay | $\geq 99.0\%$ |
| Molybdenum Content (Mo) | $\geq 39.2\%$ |
| Iron (Fe) | $\leq 0.002\%$ |
| Copper (Cu) | $\leq 0.001\%$ |
| Lead (Pb) | $\leq 0.001\%$ |
| Arsenic (As) | $\leq 0.001\%$ |
| Chloride (Cl) | $\leq 0.02\%$ |
| Sulfate (SO ₄) | $\leq 0.10\%$ |
| Water Insoluble Matter | $\leq 0.02\%$ |
| pH Value | 7.0 – 9.0 |

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