

**ARAX CHEMISTRY CO.**

**TDS (Technical Data Sheet)**

**ALUMINUM SULFATE PRODUCERS**

**COMMERCIAL & MARKETING IMPORT & EXPORT**

**OIL.DERIVATIVES/CHEMICAL & TYPES OF ACIDES**

**1.Definition**

**Aluminum Sulfate**

**Form:** Powder

**Chemical Formula:** Al2SO4

**Hs code:**  28332200

**2.Applications**

its main uses are in the **manufacture of Water Treatment, Agriculture, Dyeing Fabrics, Paper Making, Cosmetics industry and Fire Extinguisher.**

Cosmetics industry

Fire Extinguisher

Paper Making

Cosmetics industry

Fire Extinguisher

Dyeing Fabrics

Paper Making

Cosmetics industry

Fire Extinguisher

**3.Technical Specification**

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| Available Packaging |

* **Three-layer Laminated Bag**
* **Palletized**
* **Jumbo Bags**



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| |  |  | | --- | --- | | Aluminum Sulfate Analysis | | | Al2(SO4)3 17 H2O | | | Content | **Test Result** | | AL2O3 | 15.6 | | SO3 | 37.0 | | MgO | 0.02 | | K2O | 0.07 | | Fe2O3 | 0.18 | | P2O5 | 0.09 | | Cl | 0.09 | | Purity | 99.5 | | PH | 3 – 3/6 | | |
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**4.** **Handling and Storage**

**Precautions:** Keep container tightly closed in a dry and well-ventilated place. Re-open used containers with caution.

**Storage**: Keep in a dry, cool and well-ventilated place. Jointless smooth floor: acid resisting floor.