



**Pentagon Chemicals**

**( Traders, Exporters-Importers all kind of Industrial Chemicals, Acids,**

No.7, Thiruverkadu Main Road, Near Ambattur Industrial Estate,

Ayappakkam, Chennai-600 077 Tamilnadu State-South India

Ph No.91-044-26820071 Cell No.9444007960

E-mail: [contact@pentagonchemical.com](mailto:contact@pentagonchemical.com)

Website: [www.pentagonchemical.com](http://www.pentagonchemical.com)

---

## SPECIFICATION

### ALUMINIUM STEARATE (HIGH GEL)

- |                               |                                      |
|-------------------------------|--------------------------------------|
| 1.Total Assay                 | : 97 – 98%                           |
| 2. Ash:                       |                                      |
| (a) Water Insoluble           | : 9.5% to 10.5%                      |
| (b) Water Soluble             | : 1.0% max.                          |
| 3. Acidity of acetone Extract |                                      |
| (Free Fatty Acid)             | : 7% max.                            |
| 4. Moisture                   | : 1.6% max.                          |
| 5. Dispersion in Benzene      | : Clear High Gel                     |
| Packing                       | : 25 kg HDP Bag with Polythene Liner |

For **PENTAGON CHEMICALS**

-Sd- *L. Deiveegan*  
Authorized Signatory

