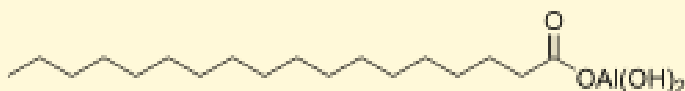


## Aluminum stearate

### Description

Aluminium monostearate is an organic compound which is a salt of stearic acid and aluminium. It has the molecular formula  $\text{Al}(\text{OH})_2\text{C}_{18}\text{H}_{35}\text{O}_2$ . It is also referred to as dihydroxy(octadecanoato-O-)aluminium or dihydroxy(stearato)aluminium.

It is used to form gels in the packaging of pharmaceuticals, and in the preparation of colors for cosmetics. It is usually safe in commercial products, but aluminium may accumulate in the body.



### Application

- ✓ Thickening agent in pain varnish ad lacquer
- ✓ Anti foam

### Specification

Item	Index	Unit
Appearance	Powder	
Color	White	
Ash	8	%
Density	260	g/l
Melting point	136-140	°C
Ph	7	
FFA	1 Max	%
Aa content	4-4.5	%
Moisture	≤3	%
Solubility in water	INSolubte	

### Packing:

Lined with a 25kg Polypropylene bag