



ALUMINIUM HYDROXIDE GEL

Aluminium Hydroxide is used as an antacid. The hydroxide reacts with excess acid in the stomach, reducing its acidity. This decrease of acidity of the contents of the stomach may in turn help to relieve the symptoms of ulcers, heartburn or dyspepsia. It can also cause constipation and is therefore often used with magnesium carbonate. This compound is also used to control phosphate levels in the blood for people suffering from kidney failure.

Chemical Formula : Al(OH)3

CAS # : 21645-51-2

Molecular Weight : 78.00344 g/mol

Compliance: IP/BP/USP

Grades: A fine white, amorphous odorless powder

Shelf Life: when stored at room temperature in original packing.

Standard Pack Sizes: 25kgs or 50kgs in HDPE drums, Fiber Board drums or Corrugated

boxes.

Regulatory Status: Manufacturing is performed according to the current good

manufacturing practice (cGMP) guidelines.