

ULTRA

SPECIFICATIONS:

Aluminium Hydroxide Magnesium Carbonate Co-Dried Gel IP/BP/USP

APPEARANC

A very fine, Powder, odourless.

CONCENTRATION

It contains Minimum 40.0% of Al₂O₃, Minimum 6.0% of MgO and Minimum 12.0% of Carbonates

PHYSICAL PROPERTIES

Bulk Density: 0.15 to 0.20 gm/cc

CHEMICAL ANALYSIS

Identification	: Gives characteristic tests of Aluminium, Magnesium and Carbonate
Solubility	: Insoluble in water and ethanol.
Heavy Metals	: Max. 30 ppm
Acid Consuming Capacity	: Min. 260 ml/gm.
pH of 4.0% w/v Susp.	: 8 to 10
Arsenic	: Max. 5 ppm
Iron	: Max. 200 ppm
Chloride	: Max. 0.40%
Sulphate	: Max. 0.70%

ULTRA CHEMICAL WORKS

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