

Technical Data sheet**ALUMINIUM CHLORIDE 6-HYDRATE**

Product Code :016502 ALUMINIUM CHLORIDE 6-HYDRATE**Formula** :AlCl₃·6H₂O**Retest period** : 60 months**Standard Grade** : PE**Rev.:** 03/11/2003

General Information :

Mol weight	241,45 g/mol
CAS Nr	7784-13-6
EINECS Nr	231-208-1
HS code	28273200

Transport :**Specifications :**

Identification	Passes test	Appearance	White crystals
Assay (Complex.)	Min. 99,0 %	Insoluble en ácido dil.	Max. 0,005 %
pH of a 5% solut. (25°C)	2,5 - 3,5	Sulphate (SO4)	Max. 0,005 %
Arsenic (As)	Max. 0,00005 %	Iron (Fe)	Max. 0,0005 %
Heavy metals (as Pb)	Max. 0,001 %	Subst.not precip.by NH4OH	Max. 0,05 %
Phosphate (PO4)	Max. 0,002 %	Nitrate (NO3)	Max. 0,001 %
Ammonium (NH4)	Max. 0,01 %	Cadmium (Cd)	Max. 0,00025 %
Copper (Cu)	Max. 0,00025 %	Zinc (Zn)	Max. 0,0005 %

Labels : H-314:Causes severe skin burns and eye damage. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-304+340:IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

