

Technical Data sheet**ALUMINIUM CLORHIDE 6-HYDRATE SOL.35% w/w**

Product Code :097310 ALUMINIUM CLORHIDE 6-HYDRATE SOL.35% w/w**Formula** : $\text{AlCl}_3 \cdot 6\text{H}_2\text{O}$ **Retest period** : 36 months**Standard Grade** : QP**Rev.:** 08/07/2021

General Information :

Density	1,200 g/cm ³
Mol weight	241,45 g/mol
CAS Nr	7446-70-0
EINECS Nr	231-208-1
HS code	28273200

Transport :

ADR/RID Class	8/III,C1
UN Nr	2581
Danger	80
Transport Labels	8
IMDG Code	8/III
IATA Code	8
IATA Group	III
CAO Code	856
PAX Code	852

Specifications :

Identification	Passes test	Assay (Complex.)	34,0 - 36,0 %
pH of a 15% solution	2,0 - 3,5	Appearance of solution	Passes test
Sulphate (SO ₄)	Max. 0,02 %	Alkalies, alkali-earths	Max. 0,5 %
Iron (Fe)	Max. 0,015 %	Heavy metals (as Pb)	Max. 0,001 %

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,

