

TECHNICAL DATA SHEET

Aluminium Hydroxy Chloride Solution

Product Information

Formula:	Al ₂ Cl(OH) ₅
Physical Appearance:	Clear Solution
CAS No:	12042-91-0
EC No:	234-933-1

Hazard Information

UN No:	Not Applicable Non Hazardous
Proper Shipping Name:	Not Applicable Non Hazardous
Hazard Class:	Not Applicable Non Hazardous
Packing Group:	Not Applicable Non Hazardous
REACH No:	01-2119533142-53-0000
Tariff No:	28274990

Specification

Al as Al₂O₃:	23.0 – 24.0%
Cl:	7.9 – 8.4%
Fe:	<100 ppm
SO₄:	<250 ppm
Pb:	<10 ppm
As:	<10 ppm
pH @ 30%:	4.2 – 4.4
Specific gravity:	1.33 – 1.35

Packing Options

220 ltr Drums – 250 kg
1,000 ltr IBS – 1,300 kg

Shelf Life – 3 Years

Stored in the correct conditions