

SYSTEM
Specification

PRODUCT NAME : Ammonium Chloride, *ChemAR*®
CATALOGUE NUMBER : AM200-90
FORMULA : NH₄Cl
MOLECULAR WEIGHT : 53.49
CAS. NUMBER : [12125-02-9]

IMDG class : UN No : Packaging group :

HAZARD STATEMENT: H302,H319

PRECAUTIONARY STATEMENT: P280,P301+P312,P305+P351+P338

Risiko (Risks):R22, R36

Keselamatan (Safety):S22

Specification

Assay(argentometric)	min.99.8 %
PH{5% solution(20 ^o C)}	4.5-----5.5
Sulfate(SO ₄)	max.0.002 %
Nitrate(NO ₃)	max.0.0005 %
Phosphate(PO ₄)	max.0.0002 %
Iron(Fe)	max.0.0002 %
Heavy metal(as Pb)	max.0.0005 %
Calcium(Ca)	max.0.0005 %
Magnesium(Mg)	max.0.0005 %
Sodium(Na)	max.0.005 %
Potassium(K)	max.0.005 %
Lead(Pb)	max.0.0001 %
Copper(Cu)	max.0.0002 %
Zinc(Zn)	max.0.0002 %
Nickel(Ni)	max.0.0001 %



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