

# SYSTEM

## Specification

PRODUCT NAME : Ammonium oxalate, *ChemAR*®  
CATALOGUE NUMBER : AM656-00  
FORMULA :  $C_2H_8N_2O_4 \cdot H_2O$   
MOLECULAR WEIGHT : 142.11  
CAS. NUMBER : [6009-70-7]

IMDG class : UN No : Packaging group :  
**HAZARD STATEMENT:** H302,H312  
**PRECAUTIONARY STATEMENT:** P261,P302+P352,P304+P340,P312  
**Risiko (Risks):**R21/22  
**Keselamatan (Safety):**S24/25

	<u>Specification</u>
Assay( manganometry)	min.99.5 %
Chloride(Cl)	max.0.00005 %
Sulfate(SO <sub>4</sub> )	max.0.002 %
Nitrate(NO <sub>3</sub> )	max.0.002 %
Calcium(Ca)	max.0.001 %
Heavy metals(as Pb)	max.0.0005 %
Iron(Fe)	max.0.0002 %
Magnesium(Mg)	max.0.001 %
Potassium(K)	max.0.001 %
Sodium(Na)	max.0.001 %
Residue on ignition(as sulphate)	max.0.02 %



*This document has been produced electronically and is valid without a signature.*