

SYSTEM

Specification

PRODUCT NAME : Ammonium Dichromate, *ChemAR*®
CATALOGUE NUMBER : AM252-90
FORMULA : $(\text{NH}_4)_2\text{Cr}_2\text{O}_7$
MOLECULAR WEIGHT : 252.07
CAS. NUMBER : [7789-09-5]

IMDG class : 5.1

UN No : 1439

Packaging group :II

HAZARD STATEMENT: H350,H340,H360FD,H330,H301,H372,H312,H314,H334,H317,H200

PRECAUTIONARY STATEMENT: P210,P280,P301+P330+P331,P305+P351+P338,P342+P311,
P304+P340,P302+P352,P273

Risiko (Risks):R45,R46,R60,R61,R2,R8,R21,R25,R26,R34,R42/43,R48/23,R50/53

Keselamatan (Safety):S53,S45,S60,S61

	<u>Specification</u>	
Assay(iodometric)	min.99.5	%
Insoluble matter in water	max.0.005	%
Loss on drying (105°C)	max.3.0	%
Chloride(Cl)	max.0.005	%
Sulfate(SO ₄)	max.0.01	%
Calcium(Ca)	max.0.002	%
Iron(Fe)	max.0.002	%
Sodium(Na)	max.0.005	%



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