

SYSTEM

SPECIFICATION

PRODUCT NAME : Iron II Sulphate pentahydrate ChemAR
CATALOGUE NUMBER : IR729-90
FORMULA : $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$
MOLECULAR WEIGHT : 278.02
CAS. NUMBER : [7782-63-0]

IMDG class :

UN No :

Packaging group :

HAZARD STATEMENT:

H302,H319,H315

PRECAUTIONARY STATEMENT:

P280,P302+P352,P305+P351,P338,P309+P311

Risiko (Risks):R22,R36/38

Keselamatan (Safety):

	Specification
Assay(Cerimetric)	min.99.5 %
pH(5%,water)	3-----4
Insoluble matter not ppted. by NH_4OH	min.0.05 %
Chloride(Cl)	max.0.001 %
Phosphate(PO_4)	max.0.001 %
Total nitrogen(N)	max.0.001 %
Iron(III)salts(as Fe)	max.0.02 %
Arsenic(As)	max.0.0002 %
Copper(Cu)	max.0.005 %
Lead(Pb)	max.0.0005 %
Manganese(Mn)	max.0.05 %
Zinc(Zn)	max.0.005 %



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