

SYSTEM

Specification

PRODUCT NAME : Copper II Nitrate trihydrate, *ChemAR*®
CATALOGUE NUMBER : CO250-90
FORMULA : $\text{Cu}(\text{NO}_3)_2 \cdot 3\text{H}_2\text{O}$
MOLECULAR WEIGHT : 241.60
CAS. NUMBER : [10031-43-3]

IMDG class : 5.1

UN No : 1477

Packaging group : II

HAZARD STATEMENT: H272,H302,H319,H315,H410

PRECAUTIONARY STATEMENT: P210,P280,P302+P352,P305+P351+P338,P309+P311

Risiko (Risks):R8,R22,R38,R41,R50/53

Keselamatan (Safety) :S26,S36/37,S60

	<u>Specification</u>
Assay(iodometry)	min.99.0 %
Chloride(Cl)	max.0.0005 %
Sulfate(SO ₄)	max.0.005 %
Calcium(Ca)	max.0.005 %
Iron(Fe)	max.0.002 %
Potassium(K)	max.0.01 %
Sodium(Na)	max.0.01 %
Nickel(Ni)	max.0.001 %
Lead(Pb)	max.0.001 %
Zinc(Zn)	max.0.001 %



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