

SYSTEM

SPECIFICATION

PRODUCT NAME : Calcium Acetate, *ChemPur*[®]
CATALOGUE NUMBER : CA031-00
FORMULA : $C_4H_6CaO_4 \cdot xH_2O$
MOLECULAR WEIGHT : 158.17 (anhydrous)
CAS. NUMBER : [114460-21-8]

IMDG class : UN No : Packaging group :

HAZARD STATEMENT: H

PRECAUTIONARY STATEMENT: P

Risiko (Risks):R

Keselamatan (Safety):S

	<u>Specification</u>
Assay(complexometry)	99-100.5 %
Water(Karl Fischer)	<7 %
In water soluble matter	<0.3 %
pH(10%,20°C)	7-----9
Heavy metal(as Pb)	<0.001 %
Arsenic(As)	<0.0001 %
Chloride(Cl)	<0.03 %
Copper(Cu)	<0.001 %
Fluoride(F)	<0.005 %
Iron(Fe)	<0.002 %
Lead(Pb)	<0.0005 %
Mercury(Hg)	<0.0001 %
Sulfate(SO ₄)	<0.05 %
Zinc(Zn)	<0.001 %
KMNO ₄ red. matter(as HCOOH)	<0.1 %

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