

SYSTEM

Specification

PRODUCT NAME : Sodium Acetate, *trihydrate*, ChemAR®
CATALOGUE NUMBER : SO125-00
FORMULA : $C_2H_3NaO_2 \cdot 3H_2O$
MOLECULAR WEIGHT : 136.08
CAS. NUMBER : [6131-90-4]

IMDG class : UN No : Packaging group :

HAZARD STATEMENT: H

PRECAUTIONARY STATEMENT: P

Risiko (Risks):R

Keselamatan (Safety):S

	<u>Specification</u>	
Assay(perchloric acid titration)	min.99.5	%
Heavy metal (as Pb)	max.5	ppm
Phosphate(PO ₄)	max.5	ppm
Iron(Fe)	max.5	ppm
Insoluble matter	max.0.005	%
pH(5% solution at 25°C)	7.5-----	9.2
Chloride(Cl)	max.0.001	%
Sulphate(SO ₄)	max.0.002	%
Potassium(K)	max.0.005	%
Calcium, Magnesium & R ₂ O ₃ Precipitate	max.0.01	%
Substances reducing permanganate	passes	test

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