SYSTERM
Specification

PRODUCT NAME : Zinc Oxide, *ChemPur* ®
CATALOGUE NUMBER : ZI481-00
FORMULA : ZnO
MOLECULAR WEIGHT : 81.37
CAS. NUMBER : [1314-13-2]

IMDG class : 9 UN No: 3077 Packaging group : III

HAZARD STATEMENT:
H410

PRECAUTIONARY STATEMENT:
P273

Risiko (Risks):R50/53
Keselamatan (Safety): S60, S61

	Specification	
Assay(complexometric)	99.0-100.5	%
Carbonate & colour of solution	passes	test
Free alkali(as NaOH)	passes	test
Arsenic(As)	<0.0005	%
Cadmium(Cd)	<0.001	%
Copper(Cu)	<0.002	%
Iron(Fe)	<0.001	%
Iron & other heavy metal	passes	test
Loss on ignition(900^{o}C)	<1.0	%
Nickel(Ni)	<0.002	%
Reducing substances(O)	<0.0008	%
Sulphate(SO_4)	<0.02	%

Conforms to ***DAB,Ph Eur,BP,USP***

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