

SYSTEM  
Specification  
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PRODUCT NAME : Glycerol, ChemAR<sup>®</sup>  
(Glycerin)  
CATALOGUE NUMBER : GL214-00  
FORMULA : C<sub>3</sub>H<sub>8</sub>O<sub>3</sub>  
MOLECULAR WEIGHT : 92.10  
CAS. NUMBER : [56-81-5]

IMDG class : UN No : Packaging group :

**HAZARD STATEMENT:**

**PRECAUTIONARY STATEMENT:**

**Risiko (Risks):**

**Keselamatan (Safety):**

	<u>Specification</u>	
Assay(GC)	99.5	%
Colour	max. 20	APHA
Identity(IR-Spectrum)	passes	test
Sulphated Ash	max.0.01	%
Free acid(as(CH <sub>3</sub> COOH))	max.0.002	%
Fatty acid & ester	max.1.0	%
Arsenic(As)	max.0.00015	%
Ammonium(NH <sub>4</sub> )	max.0.0005	%
Chloride(Cl)	max.0.001	%
Iron(Fe)	max.0.0001	%
Sulphate(SO <sub>4</sub> )	max.0.002	%
Chlorinated compounds	max.0.003	%
Limit of Diethylene Glycol & related compounds	max.1.0	%
Density 20/4°	min. 1.2607	

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