



Product specification

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Issue 003
Material-no. 57461387
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Preventol® D 7 CF

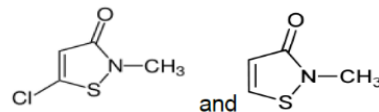
CAS-no. 26172-55-4 (CMIT)
2682-20-4 (MIT)

Chemical Description Aqueous formulation containing 5-chloro-2-methyl-4-isothiazolin-3-one & 2-methyl-4-isothiazolin-3-one

Common name CMIT/MIT

Empirical formula C_4H_4ClNOS & C_4H_5NOS

Structural formula



Description Clear yellow-green to pale blue solution

Specification

Characteristic	Specification	Unit
01. APPEARANCE		
VISUAL		
LX-MPP 1004		
DESCRIPTION	Complies	
02. CONTENT		
HPLC		
LX-MPP 1142		
5-chloro-2-methyl-4-isothiazolino-3-one	1.02-1.23	%
2-methyl-4-isothiazolino-3-one	0.306-0.504	%
Total isothiazolinone	1.36-1.65	%
03. pH (100%)		
Potentiometrics		
LX-MPP 2005		
pH value	Informative	

Specification values are subject to constant monitoring

Replaces Issue: Version 2 2016-11-16
Reason: Update product specifications