

**Product specification**

LANXESS Corporation  
Material Protection Products  
111 RIDC Park West Drive  
Pittsburgh, PA 15275  
Phone: 1-800-LANXESS

Issue 001  
Material-no. 57461387  
Date 2015-07-09

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**PREVENTOL® D7 CF**

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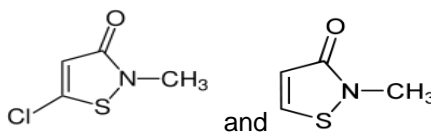
CAS-no. 26172-55-4 (CIT)  
2682-20-4 (MIT)

Chemical Description Aqueous Copper Free Formulation containing 5-chloro-2-methyl-4-isothiazolin-3-one & 2-methyl-4-isothiazolin-3-one

Common name CIT/MIT

Empirical formular  $C_4H_4ClNOS + C_4H_5NOS$

Structural formular ,




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**Description** Clear,colorless to yellow solution

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**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	Report	%
2-Methyl-4-isothiazolino-3-one	Report	%
Total isothiazolinone	1.35 -1.50	%
01. APPEARANCE		

Specification values are subject to constant monitoring

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Replaces Issue: - - -  
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Page 1 of 2: This document contains important information and must be read in its entirety.

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#### Storage

If correctly stored and kept in the original sealed container, the shelf life is at least 12 months. Avoid storage below freezing and above 104°F (40°C)

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#### Health & Safety Information

Appropriate literature has been assembled which provides information concerning the health and safety precautions that must be observed when handling the LANXESS products mentioned in this publication. For materials mentioned which are not LANXESS products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be followed. Before working with any of these products, you must read and become familiar with the available information on their hazards, proper use, and handling. This cannot be overemphasized. Information is available in several forms, e.g., material safety data sheets and product labels. Consult your LANXESS Corporation representative or contact the Product Safety and Regulatory Affairs Department at LANXESS.

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Note: The information contained in this publication is current as of July, 2015. Please contact LANXESS Corporation to determine if this publication has been revised.