

ID#:	954037	User making request:	N/A
Fax:		Phone:	
Email:		Date Created:	21/10/2012
Date Reviewed:	01/11/2013	Next Review Date:	01/11/2018
Material Code:	141827	Tradename:	1.5% CMI/MI
Supplier Code:	15878	Supplier:	ISS Technical Services
Supplier Phone:	01782 344818	IMC:	
Keyword:	Biocide	Frequency of use:	Weekly
Approximately how much of the material is used by one person in one working day:	30ml	How many people are directly exposed?:	1
Are any others exposed?:	No	How are they exposed?:	
Are there any susceptible workers?:	No	Susceptible Categories:	
Other info:		Is this material being used outside of the normal temperature range?:	No
Additional work practices:	Changing drum		
Existing Control measures:	googles gloves		

Exp Limit**Files Uploaded****File Name****Activities**

Act No.	Method	Area	Exposure
1	Dosing	Outside	Up to 1/2 hour per shift
2	Dosing	Inside Well Ventilated	Up to 1/2 hour per shift
3	Filling	Outside	Up to 1/2 hour per shift
4	Filling	Inside Well Ventilated	Up to 1/2 hour per shift

Work Area**Work Area Code**

ENGLISH

Sub Area Code

Safer Substitute Chosen No Reason for leaving/swapping material

MATERIAL/PROCESS

1.5% CMI/MI

MEDIUM HAZARD

LIQUID



HEALTH HAZARDS

May cause allergic reaction in susceptible individuals
 May cause ill health if ingested in quantity
 May cause eye irritation
 Skin - irritation and dermatitis may result from prolonged contact
 When using do not eat, drink or smoke

CONSIDERATIONS



SUPPLIER ISS Technical Services

KEYWORD Biocide

CONTENTS

2-methyl-2H-isothiazol-3-one <1%, 5-chloro-2-methyl-2H-isothiazol-3-one <1%,

SIGNAL WORD NONE

EXP LIMIT

METHOD Dosing

AREA Outside

EXPOSURE TIME Up to 1/2 hour per shift

SPILLAGE

LOW RISK - FULL EXPOSURE

Ventilate area
 Do not allow uncontrolled spillages to enter mains drain/sewers/water courses
 Wear nitrile gloves
 Wear eye protection if splash likely
 Wear protective clothing if whole container is spilt
 Absorb in sand or inert absorbent material
 Collect into a container, close lid
 Dispose or recycle of spillages in a controlled manner

LOW RISK - INDIVIDUAL ACTIVITY

CONTROL MEASURES



KEEP SKIN COVERED



NITRILE



IF SPLASH LIKELY



WASH AFTER USE



IF HEAVILY SOILED



OR STORE WITH ALKALI



FIRST AID

Inhalation - remove to fresh air and rest
 After a significant exposure or if feeling unwell call for medical assistance immediately
 Ingestion - do not induce vomiting
 Ingestion - give plenty of water in sips
 If feeling unwell consult your doctor immediately
 Eye - irrigate with water for at least 15 minutes
 Skin - wash with soap/cleanser and rinse with water
 If irritation persists then consult a doctor

FIRE

Isolated small scale fire:
 Carbon dioxide (co2)
 Large fire: evacuate area, call fire brigade or follow site procedure
 Wear self-contained breathing apparatus and protective clothing
 Toxic fumes are produced when material is involved in a fire

ACTIVITY COMMENTS



This assessment was compiled by Alcumus Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464



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Tradename:	1.5% CMI/MI	Supplier:	ISS Technical Services	
IMC:				

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SCENARIO DETAILS	Additional work practices:	Changing drum		
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Are any others exposed?:	No	How are they exposed?:		
Are there any susceptible workers?:	No	Susceptible Categories:		

WORK AREA	
Work Area Code	Sub Area Code
ENGLISH	

CONSIDERATIONS	Answer
Has the elimination or substitution of this material been considered? <i>Considered requisite under this exposure scenario</i>	YES
Are procedures to ensure the maintenance of controls in place. <i>Considered requisite under this exposure scenario</i>	YES
If available, have you considered purchasing pre-diluted or pre-mixed products? <i>Considered requisite under this exposure scenario</i> Not possible / less controlled due to large volumes	YES
Are procedures to undertake skin checks in place. <i>Not considered requisite under this exposure scenario</i>	NO
All actions to be taken in the event of an emergency have been considered	YES