

ID#:	4078709	User making request:	Samuel Hart
Fax:		Phone:	07971102829
Email:	Samuel.Hart@morrisonts.co.uk	Date Created:	26/06/2020
Date Assessment Reviewed	26/06/2020	Next Review Date:	26/06/2025
Material Code:	340102	Tradename:	FIREBREAK 66 INTUMESCENT PRESSURE SEALAN
Supplier:	NEUTRON FIRE TECHNOLOGIES LTD.	IMC:	
Keyword:	Fire Protection	Frequency of use:	Daily
Approximately how much of the material is used by one person in one working day:	1/2 container	How many people are directly exposed?:	1
Are any other people put at risk from indirect exposure?:	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:			
Existing Control measures:	As per manufacturers instructions		
Exp Limit	Respirable silica 0.1mg/m3 8hTWA WEL		
Notes	Contains 2-Methyl-1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.		

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File Name

DrvBlqdd.pdf

Activities

Act No.	Method	Area	Exposure
1	Gun applying	Outside	1/2 to 2 hours per shift

Work Area

Work Area Code	Sub Area Code
TELECOMS	

Safer Substitute Chosen

Reason for leaving/swapping material

MATERIAL/PROCESS

CONSIDERATIONS

FIREBREAK 66 INTUMESCENT PRESSURE SEALAN

MEDIUM HAZARD

SEMI-SOLID

SUPPLIER

NEUTRON FIRE TECHNOLOGIES LTD.

KEYWORD

Fire Protection

CONTENTS

Sulphuric acid, compound with graphite 15 - 25%, Clay 5 - < 10%, Respirable silica < 1%,

SIGNAL WORD

NONE

EXP LIMIT

Respirable silica 0.1mg/m3 8hTWA WEL



HEALTH HAZARDS

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

May cause eye irritation

May cause allergic reaction in susceptible individuals in contact with skin



METHOD

Gun applying

AREA

Outside

EXPOSURE TIME

1/2 to 2 hours per shift


LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE


LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK - INDIVIDUAL ACTIVITY


CONTROL MEASURES




KEEP SKIN COVERED




POLYTHENE OR NITRILE




IF CONTACT LIKELY







WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

SPILLAGE

Ventilate area

Wear polythene or nitrile gloves

Wear eye protection if contact likely

Wear respiratory protection for large spills in poorly ventilated areas

Wear protective overalls and footwear for large spillages

Scoop or scrape up and place in suitable container

Dispose or recycle of spillages in a controlled manner - Refer to Hazardous Waste Regulations if appropriate

FIRST AID

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill

Ingestion - do not induce vomiting, wash out mouth with water

If feeling unwell consult your doctor immediately

Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor

Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

High pressure injection of material into skin - get immediate medical attention

FIRE

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Do not use water jet

Large fire: evacuate area, call fire brigade or follow site procedure


Wear self-contained breathing apparatus and protective clothing

MATERIAL/PROCESS

FIREBREAK 66 INTUMESCENT PRESSURE SEALAN

MEDIUM HAZARD

SEMI-SOLID



SUPPLIER

NEUTRON FIRE TECHNOLOGIES LTD.

KEYWORD

Fire Protection

SIGNAL WORD

NONE

METHOD Gun applying

AREA Outside

EXPOSURE TIME 1/2 to 2 hours per shift

ACTIVITY COMMENTS

LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

LOW CHRONIC RISK - INDIVIDUAL ACTIVITY



KEEP SKIN COVERED



POLYTHENE OR NITRILE



IF CONTACT LIKELY





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CONTROLLED STORE /WASTE

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REQUEST DETAILS	#ID:	4078709	User making request:	Samuel Hart
MATERIAL DETAILS	Material Code:	340102	LOW UNCONTROLLED ACUTE RISK LOW UNCONTROLLED CHRONIC RISK LOW CONTROLLED ACUTE/CHRONIC RISK	
Tradename:	FIREBREAK 66 INTUMESCENT PRESSURE SEALAN			
IMC:	Supplier:	NEUTRON FIRE TECHNOLOGIES LTD.		

ACTIVITY DETAILS			
Act No.	Method	Area	Exposure
1	Gun applying	Outside	1/2 to 2 hours per shift

SCENARIO DETAILS	Additional work practices:		
Approximately how much of the material is used by one person in one working day:	1/2 container	Frequency of use:	Daily
Are any other people put at risk from indirect exposure?:	No	How many people are directly exposed?:	1
Are there any susceptible workers?:	No	How are they exposed?:	
		Susceptible Categories:	

WORK AREA	
Work Area Code	Sub Area Code
TELECOMS	

OTHER INFORMATION
Contains 2-Methyl-1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

CONSIDERATIONS	Answer
 Has the elimination or substitution of this material been considered?	YES
 Have users been informed, instructed and trained in the use of the relevant risk control measures?	YES
 Are procedures to ensure the maintenance of controls in place?	YES
 Have all actions to be taken in the event of an emergency been considered?	YES