EXPOSURE SCENARIO REPORT www.alcumusgroup.com 4078698 **User making request:** Samuel Hart 07971102829 Phone: Fax: Samuel.Hart@morrisonts.co.uk **Date Created:** 26/06/2020 Email: **Date Assessment Reviewed** 26/06/2020 **Next Review Date:** 26/06/2025 **Material Code:** 340029 Tradename: FIREBREAK 22 Supplier: NEUTRON FIRE TECHNOLOGIES LTD. IMC: **Keyword:** Sealant (Acrylic) Frequency of use: Daily Approximately how much of the material is How many people are directly exposed?: 1 1/2 used by one person in one working day: Are any other people put at risk from How are they exposed?: No indirect exposure?: 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:** As per manufacturers instructions **Existing Control measures:**

Exp Limit

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

produce an allergic reaction.

Files Uploaded

File Name

YXiQHVE5.pdf

Activities

Act No. Method Area **Exposure**

1 Gun applying Inside Well Ventilated 1/2 to 2 hours per shift

Work Area

Work Area Code Sub Area Code

TELECOMS

Safer Substitute Chosen Reason for leaving/swapping material

www.alcumusgroup.com **SUMMARY SHEET**

FACILITY TELECOMS MAIN **TELECOMS SUB** 340029

MATERIAL/PROCESS

FIREBREAK 22

MEDIUM HAZARD

NEUTRON FIRE TECHNOLOGIES LTD. **SUPPLIER**

KEYWORD Sealant (Acrylic)

CONTENTS

Oxydipropyl dibenzoate 2 - 5%,



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



CONSIDERATIONS

SIGNAL WORD NONE

EXP LIMIT

METHOD Gun applying

AREA Inside Well Ventilated

EXPOSURE TIME 1/2 to 2 hours per shift SPILLAGE

LOW CHRONIC RISK - FULL EXPOSURE

LOW ACUTE 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

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

CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

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 - inert material

Do not use water jet

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

Wear self-contained breathing apparatus and protective clothing

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

Printed 20/04/2021



WORKER REFERENCE SHEET www.alcumusgroup.com

FACILITY TELECOMS MAIN TELECOMS SUB 340029

MATERIAL/PROCESS

FIREBREAK 22

SUPPLIER NEUTRON FIRE TECHNOLOGIES LTD.

KEYWORD Sealant (Acrylic)

SIGNAL WORD NONE



SEMI-SOLID



METHOD Gun applying AR

AREA Inside Well Ventilated

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



ACT LIKELY WASH A



WASH AFTER USE



IF SOILED



CLOSE ALL CONTAINERS



CONTROLLED STORE /WASTE

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



This worker sheet was compiled by Alcumus Sypol Limited from the full assessment. Refer to the full assessment for further information regarding all aspects of safe use. For advice call the helpdesk on 01296 678464

Printed 20/04/2021



CONTROL SHEET www.alcumusgroup.com

REQUEST DETAILS #ID: 4078698 User making request: Samuel Hart

MATERIAL DETAILS Material Code: 340029 LOW UNCONTROLLED ACUTE RISK

Tradename: FIREBREAK 22 LOW UNCONTROLLED CHRONIC RISK

LOW CONTROLLED ACUTE/CHRONIC RISK

IMC: Supplier: NEUTRON FIRE TECHNOLOGIES LTD.

ACTIVITY DETAILS

Act No. Method Area Exposure

1 Gun applying Inside Well Ventilated 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

Frequency of use: Daily

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:

WORK AREA

Work Area Code Sub Area Code

TELECOMS

OTHER INFORMATION

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

