EXPOSURE SCENARIO REPORT

www.alcumusgroup.com

ID#: 4078719 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: 26/06/2023

Material Code: 340145 Tradename: FIREBREAK BATTS

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:

How many people are directly exposed?: 1

Less than 1 square meter

Are any other people put at risk from No How are they exposed?:

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:

Existing Control measures:

Exp Limit Mineral wool, with glass fbbre with diameter <3 microns 5mg/m3 8hTWA 2fibres/ml 8hTWA WEL

Notes Classification is based on the contents stated in the suppliers safety data sheet rather than the suppliers classification

Files Uploaded

File Name

Arclv9k7.pdf

Activities

Act No. Method Area Exposure

1 Hand applying Inside Well Ventilated 1/2 to 2 hours per shift 2 Hand applying Outside 1/2 to 2 hours per shift 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** 340145

MATERIAL/PROCESS

FIREBREAK BATTS

MEDIUM HAZARD

NEUTRON FIRE TECHNOLOGIES LTD. **SUPPLIER**

KEYWORD Fire Protection

CONTENTS

Mineral wool, with glass fbbre with diameter <3 microns 75 -

< 100%,

SIGNAL WORD WARNING

EXP LIMIT

Mineral wool, with glass fbbre with diameter <3 microns 5mg/m3 8hTWA 2fibres/ml

AREA Inside Well Ventilated

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY

HEALTH HAZARDS

Minimal risk of exposure when intact If dust produced see below

Causes skin irritation Suspected of causing cancer

May cause ill health if ingested in quantity

May cause eye irritation



CONSIDERATIONS



METHOD Hand applying

MEDIUM ACUTE RISK - FULL EXPOSURE

EXPOSURE TIME 1/2 to 2 hours per shift SPILLAGE

Avoid excessive exposure to hands/skin - use suitable gloves if necessary Contain and collect material

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



CONTROL MEASURES



HEAVYDUTY IMPERVIOUS



IF CONTACT LIKELY





AND

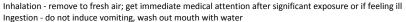


LEV OR



FILTER TYPE P2

FIRST AID



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



KEEP SKIN

COVERED

WASH AFTER **EXPOSURE**



IF SOILED



ACUTE HAZARD

FIRE

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

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



www.alcumusgroup.com **SUMMARY SHEET**

FACILITY TELECOMS MAIN **TELECOMS SUB**

HEALTH HAZARDS

If dust produced see below Causes skin irritation

Suspected of causing cancer

Contain and collect material

May cause eye irritation

Minimal risk of exposure when intact

May cause ill health if ingested in quantity

MATERIAL/PROCESS

FIREBREAK BATTS

MEDIUM HAZARD

NEUTRON FIRE TECHNOLOGIES LTD. **SUPPLIER**

KEYWORD Fire Protection

METHOD Hand applying

CONTROL MEASURES

CONTENTS

Mineral wool, with glass fbbre with diameter <3 microns 75 -

MEDIUM ACUTE RISK - FULL EXPOSURE

< 100%,

SIGNAL WORD WARNING

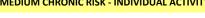
EXP LIMIT

Mineral wool, with glass fbbre with diameter

<3 microns 5mg/m3 8hTWA 2fibres/ml

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY





EXPOSURE TIME 1/2 to 2 hours per shift SPILLAGE



Outside



AREA

HEAVYDUTY IMPERVIOUS



IF CONTACT LIKELY



AND



LEV OR



FILTER TYPE P2



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

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

If feeling unwell consult your doctor immediately

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

Avoid excessive exposure to hands/skin - use suitable gloves if necessary

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



KEEP SKIN

COVERED

WASH AFTER **EXPOSURE**



IF SOILED



ACUTE HAZARD

FIRE

Isolated small scale fire:

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Large fire: evacuate area, call fire brigade or follow site procedure Wear self-contained breathing apparatus and protective clothing

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340145

CONSIDERATIONS





WORKER REFERENCE SHEET www.alcumusgroup.com

FACILITY TELECOMS MAIN TELECOMS SUB 340145

MATERIAL/PROCESS

SUPPLIER

FIREBREAK BATTS

NEUTRON FIRE TECHNOLOGIES LTD.

MEDIUM ACUTE RISK - FULL EXPOSURE

KEYWORD Fire Protection **SIGNAL WORD** WARNING







METHOD Hand applying AREA Insid

EXPOSURE TIME 1/2 to 2 hours per shift

ACTIVITY COMMENTS

MEDIUM CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY







AREA Inside Well Ventilated

HEAVYDUTY IMPERVIOUS



IF CONTACT LIKELY



AND



LEV OR



FILTER TYPE P2



WASH AFTER EXPOSURE



IF SOILED



ACUTE HAZARD

HEALTH HAZARDS

Minimal risk of exposure when intact

If dust produced see below

Causes skin irritation

Suspected of causing cancer

 $\label{eq:maycause} \mbox{May cause ill health if ingested in quantity}$

May cause eye irritation



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





WORKER REFERENCE SHEET www.alcumusgroup.com

FACILITY TELECOMS MAIN TELECOMS SUB 340145

MATERIAL/PROCESS

SUPPLIER

FIREBREAK BATTS

NEUTRON FIRE TECHNOLOGIES LTD.

KEYWORD Fire Protection **SIGNAL WORD** WARNING



SOLID





METHOD Hand applying AREA Outside EXPOSURE TIME 1/2 to 2 hours per shift

ACTIVITY COMMENTS

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY







HEAVYDUTY IMPERVIOUS



IF CONTACT LIKELY



AND



LEV OR



FILTER TYPE P2



WASH AFTER EXPOSURE



IF SOILED



ACUTE HAZARD

HEALTH HAZARDS

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CONTROL SHEET www.alcumusgroup.com

REQUEST DETAILS #ID: 4078719 User making request: Samuel Hart

MATERIAL DETAILS Material Code: 340145 MEDIUM UNCONTROLLED ACUTE RISK

Tradename: FIREBREAK BATTS MEDIUM UNCONTROLLED CHRONIC RISK

LOW CONTROLLED ACUTE/CHRONIC RISK

IMC: Supplier: NEUTRON FIRE TECHNOLOGIES LTD.

ACTIVITY DETAILS

Act No. Method Area Exposure

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

Outside 1/2 to 2 hours per shift

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: meter Frequency of use: Daily How many people are directly exposed?:

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

Classification is based on the contents stated in the suppliers safety data sheet rather than the suppliers classification

CONSIDERATIONS		Answer
(←→	Has the elimination or substitution of this material been considered?	YES
7	Have you implemented the use of the engineering controls before resorting to the use of RPE?	YES
•	Have users been informed, instructed and trained in the use of the relevant risk control measures?	YES
	Are all personnel provided with necessary RPE, suitably trained in its correct use, maintenance, and storage and been fit tested where required?	YES

