EXPOSURE SCENARIO REPORT www.alcumusgroup.com

4239042 **User making request:** ID#: Samuel Hart

Fax:

Phone:

Samuel.Hart@morrisonts.co.uk **Date Created:** 24/03/2021 Email:

Date Assessment Reviewed 24/03/2021 **Next Review Date:** 24/03/2024

Material Code: 343104 Tradename: RAMSOL SANITISER DISINFECTANT SPRAY

AERO

Supplier: INDUSTRIAL ADHESIVE SOLUTIONS IMC:

Keyword: Disinfectant (Aero.) Frequency of use: Daily

Approximately how much of the material is How many people are directly exposed?: 1 1 used by one person in one working day:

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 1-methoxypropan-2-ol 375mg/m3 8hTWA 560mg/m3 15mSTEL WEL, dimethyl ether 766mg/m3 8hTWA 958mg/m3 15mSTEL WEL

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

Files Uploaded

File Name

Activities

Act No. Method Area **Exposure**

1 Spraying (Aerosol) Inside Well Ventilated Up to 1/2 hour per shift 3 Spraying (Aerosol) Inside Well Ventilated Less than 5 minutes per shift

Work Area

Work Area Code Sub Area Code

TELECOMS

Safer Substitute Chosen No Reason for leaving/swapping material

www.alcumusgroup.com **SUMMARY SHEET**

FACILITY JOB PACK MAIN **TELECOMS SUB** 343104

MATERIAL/PROCESS

RAMSOL SANITISER DISINFECTANT SPRAY AERO

MEDIUM HAZARD

INDUSTRIAL ADHESIVE SOLUTIONS **SUPPLIER**

KEYWORD Disinfectant (Aero.)

CONTENTS

dimethyl ether 30 - 60%, 1-methoxypropan-2-ol 10 - 25%, Quaternary ammonium compounds, benzyl-C12-18alkyldimethyl, chlorides < 1%, Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides < 1%,

SIGNAL WORD DANGER

EXP LIMIT

1-methoxypropan-2-ol 375mg/m3 8hTWA 560mg/m3 15mSTEL WEL, dimethyl ether

HEALTH HAZARDS

Extremely flammable aerosol

Pressurised container: May burst if heated.

Causes serious eye irritation

Causes skin irritation

May cause drowsiness or dizziness

May cause ill health if ingested in quantity



CONSIDERATIONS



METHOD Spraying (Aerosol)

AREA Inside Well Ventilated

EXPOSURE TIME Up to 1/2 hour per shift SPILLAGE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY Wear protective clothing if whole container is spilt

Not applicable when intact

In case of leakage or loss of containment:

Ventilate area and exclude all sources of ignition

Allow to dissipate

Wear polythene or nitrile gloves

Ensure area is safe before re-entry



CONTROL MEASURES

KEEP SKIN **COVERED**



MEDIUM ACUTE RISK - FULL EXPOSURE

POLYTHENE OR NITRILE



BS EN166





WASH AFTER **EXPOSURE**



IF SOILED

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 - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor

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



PRESSURISED

Keep aerosol cans cool, do not burn for disposal Isolated small scale fire:

Vapour may spread - distant ignition is possible

Water fog - carbon dioxide - 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

Keep containers cool with water spray

Risk of explosion if involved in a fire

Intermittent use of aerosol spray.

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 24/03/2021



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FACILITY JOB PACK MAIN **TELECOMS SUB** 343104

MATERIAL/PROCESS

RAMSOL SANITISER DISINFECTANT SPRAY AERO

MEDIUM HAZARD

INDUSTRIAL ADHESIVE SOLUTIONS **SUPPLIER**

KEYWORD Disinfectant (Aero.)

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CONSIDERATIONS



METHOD Spraying (Aerosol)

MEDIUM ACUTE RISK - FULL EXPOSURE

AREA Inside Well Ventilated

EXPOSURE TIME Less than 5 minutes per SPILLAGE

MEDIUM CHRONIC RISK - FULL EXPOSURE

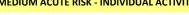
CONTROL MEASURES

POLYTHENE OR

NITRILE

BS EN166

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY Wear protective clothing if whole container is spilt









WASH AFTER **EXPOSURE**



IF SOILED

Not applicable when intact

In case of leakage or loss of containment:

Ventilate area and exclude all sources of ignition

Allow to dissipate

Wear polythene or nitrile gloves Ensure area is safe before re-entry



COVERED

KEEP SKIN

PRESSURISED

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

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Keep aerosol cans cool, do not burn for disposal

Isolated small scale fire:

Vapour may spread - distant ignition is possible

Water fog - carbon dioxide - 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

Keep containers cool with water spray

Risk of explosion if involved in a fire

ACTIVITY COMMENTS



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www.alcumusgroup.com **WORKER REFERENCE SHEET**

FACILITY JOB PACK MAIN **TELECOMS SUB** 343104

MATERIAL/PROCESS

RAMSOL SANITISER DISINFECTANT SPRAY AERO

INDUSTRIAL ADHESIVE SOLUTIONS **SUPPLIER**

KEYWORD Disinfectant (Aero.)

SIGNAL WORD DANGER

MEDIUM HAZARD





METHOD Spraying (Aerosol)

AREA Inside Well Ventilated

EXPOSURE TIME Up to 1/2 hour per shift

ACTIVITY COMMENTS

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

Intermittent use of aerosol spray.

CONTROL MEASURES

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY



KEEP SKIN COVERED



POLYTHENE OR NITRILE



BS EN166





WASH AFTER **EXPOSURE**



IF SOILED



PRESSURISED

HEALTH HAZARDS

Extremely flammable aerosol

Pressurised container: May burst if heated.

Causes serious eye irritation

Causes skin irritation

May cause drowsiness or dizziness

May cause ill health if ingested in quantity



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 24/03/2021



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FACILITY JOB PACK MAIN **TELECOMS SUB** 343104

MATERIAL/PROCESS

RAMSOL SANITISER DISINFECTANT SPRAY AERO

INDUSTRIAL ADHESIVE SOLUTIONS **SUPPLIER**

KEYWORD Disinfectant (Aero.)

SIGNAL WORD DANGER

METHOD Spraying (Aerosol)

MEDIUM HAZARD





EXPOSURE TIME Less than 5 minutes 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



KEEP SKIN COVERED



AREA Inside Well Ventilated

POLYTHENE OR NITRILE



BS EN166





WASH AFTER **EXPOSURE**



IF SOILED



PRESSURISED

HEALTH HAZARDS

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Printed 24/03/2021



DATE ASSESSMENT REVIEWED 24/03/2021

LATEST SAFETY DATA SHEET REFERENCE

CONTROL SHEET www.alcumusgroup.com

REQUEST DETAILS #ID: 4239042 User making request: Samuel Hart

MATERIAL DETAILS Material Code: 343104 MEDIUM UNCONTROLLED ACUTE RISK

Tradename: RAMSOL SANITISER DISINFECTANT SPRAY AERO MEDIUM UNCONTROLLED CHRONIC RISK

LOW CONTROLLED ACUTE/CHRONIC RISK

IMC: Supplier: INDUSTRIAL ADHESIVE SOLUTIONS

ACTIVITY DETAILS

Act No. Method Area Exposure

1 Spraying (Aerosol) Inside Well Ventilated Up to 1/2 hour per shift
3 Spraying (Aerosol) Inside Well Ventilated Less than 5 minutes per shift

SCENARIO DETAILS Additional work practices:

Approximately how much of the material is used by one person in one working day:

1 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
•	Have users been informed, instructed and trained in the use of the relevant risk control measures? User to be briefed ion COSHH assessment Controls	YES
170	Are procedures to ensure the maintenance of controls in place?	YES



