EXPOSURE SCENARIO REPORT www.alcumusgroup.com

ID#: 4014997 User making request: Dorrett Bryan

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Email: dorrett.bryan@morrisonus.com Date Created: 19/03/2020

Date Assessment Reviewed 19/03/2020 Next Review Date: 19/03/2025

Material Code: 231654 Tradename: 4 TRADE GENERAL PURPOSES SILICONE

Supplier: BOSTIK LIMITED IMC:

Keyword: Silicone Frequency of use: Daily

Approximately how much of the material is How many people are directly exposed?: 1

used by one person in one working day: 5 TUBES

Are any other people put at risk from 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:

indirect exposure?:

**Existing Control measures:** 

Exp Limit Distillates (petroleum), hydrotreated middle 1000mg/m3 8hTWA OEL

Notes Classification based upon contents

stated within supplier's safety data sheet rather than upon suppliers

classification"

**Files Uploaded** 

**File Name** 

Cg5F1f43.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

www.alcumusgroup.com **SUMMARY SHEET** 

FACILITY TELECOMS MAIN **TELECOMS SUB** 231654

MATERIAL/PROCESS

## 4 TRADE GENERAL PURPOSES SILICONE

MEDIUM HAZARD

**BOSTIK LIMITED SUPPLIER KEYWORD** Silicone

**CONTENTS** 

Distillates (petroleum), hydrotreated middle 10-30%, Triacetoxyethylsilane 1-5%, OLIGOMERIC ETHYL & METHYL

ACETOXYSILANES:1-5%

**METHOD** Gun applying

SIGNAL WORD WARNING

**EXP LIMIT** 

Distillates (petroleum), hydrotreated middle

1000mg/m3 8hTWA OEL

**EXPOSURE TIME 1/2 to 2 hours per shift SPILLAGE** 

**LOW ACUTE RISK - FULL EXPOSURE** 

LOW CHRONIC RISK - FULL EXPOSURE

**LOW ACUTE RISK - INDIVIDUAL ACTIVITY** 

AREA Outside

**LOW CHRONIC RISK - INDIVIDUAL ACTIVITY** 

**CONTROL MEASURES** 







**NITRILE** 





CONTACT



WASH AFTER



IF SOILED

Ventilate area Wear nitrile gloves

**HEALTH HAZARDS** 

Causes skin irritation

Causes serious eye irritation

May cause ill health if ingested in quantity

When using do not eat, drink or smoke

Wear eye protection (bs en166)

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 - Refer to Hazardous Waste Regulations if appropriate

### **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:

Use extinguishers suitable for other materials involved in fire 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

Printed 16/04/2021



**CONSIDERATIONS** 

DATE ASSESSMENT REVIEWED 19/03/2020

LATEST SAFETY DATA SHEET REFERENCE

08/2005

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

FACILITY TELECOMS MAIN **TELECOMS SUB** 231654

**MATERIAL/PROCESS** 

# 4 TRADE GENERAL PURPOSES SILICONE

**BOSTIK LIMITED SUPPLIER** 

**KEYWORD** Silicone **SIGNAL WORD** WARNING **MEDIUM HAZARD** 



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** 











WASH AFTER CONTACT



IF SOILED

**HEALTH HAZARDS** 

Causes serious eye irritation

Causes skin irritation

May cause ill health if ingested in quantity When using do not eat, drink or smoke



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 16/04/2021



**CONTROL SHEET** www.alcumusgroup.com

4014997 **User making request:** Dorrett Bryan **REQUEST DETAILS** #ID:

**MATERIAL DETAILS Material Code:** 231654 LOW UNCONTROLLED ACUTE RISK

Tradename: 4 TRADE GENERAL PURPOSES SILICONE LOW UNCONTROLLED CHRONIC RISK

LOW CONTROLLED ACUTE/CHRONIC RISK

Supplier: IMC: **BOSTIK LIMITED** 

**ACTIVITY DETAILS** 

Method Act No. Area **Exposure** 

1/2 to 2 hours per shift 1 Gun applying Outside

**SCENARIO DETAILS Additional work practices:** 

Approximately how much of the material is How many people are 5 TUBES Frequency of use: Daily

used by one person in one working day: directly exposed?:

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

Are there any susceptible workers?: No **Susceptible Categories:** 

**WORK AREA** 

**Work Area Code Sub Area Code** 

**TELECOMS** 

OTHER INFORMATION

Classification based upon contents

stated within supplier's safety data sheet rather than upon suppliers

classification"

Answer **CONSIDERATIONS** 



Has the elimination or substitution of this material been considered? YES



Are procedures to ensure the maintenance of controls in place?

YES