COSHH SUMMARY SHEET www.alcumusgroup.com

MAIN JOB PACK **SUB FACILITY** JOB PACK

MATERIAL/PROCESS

COMPOUND 21

MEDIUM HAZARD

SUPPLIER ALH SYSTEMS LTD **KEYWORD** Filler (solvent)

CONTENTS

Butan-2-one 70-90%,



HEALTH HAZARDS

Highly flammable liquid and vapour Causes serious eye irritation May cause drowsiness or dizziness Repeated exposure may cause skin dryness or cracking

May cause ill health if ingested in quantity

Skin - irritation and dermatitis may result from prolonged contact

When using do not eat, drink or smoke





70459



SIGNAL WORD DANGER

Butan-2-one 600mg/m3 8hTWA 899mg/m3 **EXP LIMIT**

15mSTEL WEL

METHOD Pouring

CONTROL MEASURES

KEEP SKIN

COVERED

AFTER USE

AREA Outside

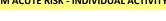
EXPOSURE TIME 4 to 8 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE

BUTYL

HIGHLY **FLAMMABLE** MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY Wear eye protection (bs en166)











WASH AFTER CONTACT



IF HEAVILY SOILED

SPILLAGE

Ventilate area and exclude all sources of ignition

Do not allow uncontrolled spillages to enter mains drain/sewers/water courses

Wear butyl gloves

Wear RPE with organic filter (a) if in poorly ventilated area

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

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:

Water - carbon dioxide - powder - foam

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

Keep containers cool with water 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

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FACILITY JOB PACK MAIN JOB PACK **SUB** 70459

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COMPOUND 21

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ALH SYSTEMS LTD **SUPPLIER KEYWORD** Filler (solvent)

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CONSIDERATIONS





SIGNAL WORD DANGER

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15mSTEL WEL

METHOD Pouring

AREA Outside

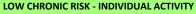
EXPOSURE TIME 1/2 to 2 hours per shift SPILLAGE

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

LOW ACUTE RISK - INDIVIDUAL ACTIVITY













IF HEAVILY SOILED

CONTROL MEASURES



KEEP SKIN COVERED



BUTYL



WASH AFTER CONTACT

FIRST AID

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Wear eye protection (bs en166)

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AFTER USE



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DATE ASSESSMENT REVIEWED 06/02/2018