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

MATERIAL/PROCESS

COMPOUND 21

MEDIUM HAZARD

LIQUID

SUPPLIER ALH SYSTEMS LTD
KEYWORD Filler (solvent)
CONTENTS
Butan-2-one 70-90%,

SIGNAL WORD DANGER
EXP LIMIT Butan-2-one 600mg/m3 8hTWA 899mg/m3 15mSTEL WEL

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

CONSIDERATIONS

METHOD Pouring **AREA** Outside **EXPOSURE TIME** 4 to 8 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE | **MEDIUM CHRONIC RISK - FULL EXPOSURE**

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY | **MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY**

CONTROL MEASURES

KEEP SKIN COVERED

BUTYL

WASH AFTER CONTACT

IF HEAVILY SOILED

AFTER USE

HIGHLY FLAMMABLE

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 eye protection (bs en166)
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

Alcumus® Safer, Healthier, Stronger

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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MORRISON ZERO HARM YOU CAN MAKE A DIFFERENCE

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CONSIDERATIONS

METHOD Pouring **AREA** Outside **EXPOSURE TIME** 1/2 to 2 hours per shift

MEDIUM ACUTE RISK - FULL EXPOSURE | **MEDIUM CHRONIC RISK - FULL EXPOSURE**

LOW ACUTE RISK - INDIVIDUAL ACTIVITY | **LOW CHRONIC RISK - INDIVIDUAL ACTIVITY**

CONTROL MEASURES

KEEP SKIN COVERED

BUTYL

WASH AFTER CONTACT

IF HEAVILY SOILED

AFTER USE

HIGHLY FLAMMABLE

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