



COSHH Assessment Form

Read the notes on completion before attempting to fill in this form. If insufficient space is available under any section, use a separate piece of paper and attach it to the form.

File ref: 0003

Date: 01/10/2018

Department:
BioEscalator
Innovation Building

Persons involved: Users – Lab Manager & Lab Technician & Tenants & Licensee's

Location of work:
BioE Level 0 & 1

Description of procedure: To clean lab equipment's, shelves, benches, fridges, and pipettes.

Substances used	Quantities used	Frequency of use	Hazards identified	Exposure route
Chemgene HLD4L 1:20 RTU trigger spray disinfectant contains Benzalkonium chloride <1%.	1ml	Daily	Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400	Skin, eyes, ingestion, inhalation.

Could a less hazardous substance (or form of the substance) be used instead? No

Justify not using it:

No alternative chemical can be used.

What measures have you taken to control risk?

Engineering controls: No special requirement

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

PPE:

Wear lab coat, safety glasses and gloves.

Management measures:

Technician /Tenants/Licensees must be trained when using chemgene.

Checks on control measures:

Visual inspection by laboratory manager or lab technician.

Is health surveillance required? No

Training requirements: Yes

Emergency procedures:

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

Waste disposal:

Small amounts of unwanted product may be flushed with water to drains.



Name and position of assessor: Khwaja Islam

Signature: