



General Assessment Details

Assessor	Keith Carver
Assessment Date	29/07/2025
Assigned Reviewer	Keith Carver
Next Review Date	01/08/2027
Internal Reference	COSHH005 RA BioHygiene All Surfaces and Floor Cleaner

Assessment Title	BioHygiene All surfaces and floor cleaner
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Associated to specific area

 ABM UK Facilities

Chelsea Football Club

All

Essentials
Category

Substance Hazard Information

A

Description of work area and/or activity assessed

BioHygiene All Surfaces and Floor Cleaner is a microbial and enzymatic multi-use cleaner for help with every day cleaning tasks. The biotech based formula is suitable for all types of surfaces throughout the workplace, including windows, mirrors, grimy surfaces and dirty bins. The fast acting formula contains no harsh chemicals, leaving behind only a sparkling surface and fresh fragrance.

Overall Current Risk

Low



Persons Affected

 Cleaners

 Contractors

 Customer / Client

 Employees

 Maintenance Staff

 Office Staff

 Other Service Providers

 Trainees / Young Persons

 Visitors

Assessment Of Risk

Are hazards to health adequately controlled with all the above control measures in place?

Yes

Additional Notes / Summary

All ABM employees will follow the instructions listed in this assessment while using this product.

Current Likelihood of Harm

Unlikely

Current Severity of Harm

Moderate

Substance Information

Substance Name	Usage Information	Signal Word	SDS Date	Category
BioHygiene All surfaces and floor cleaner Substance Form: Liquid	Usage: Max dilution 1:200 Dilute 1 x 4ml dose into a 750ml trigger bottle of water. Tip bottle and use guide to measure correct dilution in the measuring chamber. Remove cap and pour. Dilute 5ml of product into a trigger spray. 1x1L Makes 200 triggers. Spray and wipe with a cloth. Dilute 1 x 5ml dose into a bucket of cold water. Tip bottle and use guide to measure correct dilution in the measuring chamber. Remove cap and pour. Dilute 25ml of product into a bucket. 1x1L Makes 40 buckets. Mop. No need to rinse. 1 x 5L makes up 1250 trigger bottles 1 x 5L makes up 166 buckets Tip bottle and use guide to measure correct dilution in the measuring chamber. Remove cap and pour.	Warning	04/04/2022	A
Hazard Labeling				
None Specified				
List ingredients or components with an exposure limit identified		Exposure Limit (Long-term / Short-term)		
C08-10 Alkyl glucoside		None Specified		

The highest substance hazard group found is : **A**

A	B	C	D	E
Least hazardous substances		more hazardous substances		Special cases

Process Control

Can a less hazardous substance(s) be used to do the same job?

No



What controls are required for this substance(s) other than Personal Protective Equipment

Do not eat, drink or smoke while using this product.
 Prevent contact with skin or eyes.
 Remove contaminated clothing and wash before re-use.
 Do not leave product unattended on site.
 Do not mix with other chemicals unless advised by manufacturer.
 Wash hands after using the product as well as at the end of the shift or before breaks.

PPE (Personal Protective Equipment) Required



Eye Protection

BS EN 166



Hand Protection

BS EN 374-1



Overalls / Clothing

ABM uniform.



Mask / Respirator

Not required under normal conditions of use.

Storage, Spillage, Disposal and Transport



How should the substance(s) be disposed of?

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority through a registered waste carrier as per site procedures.

Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site.

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Have persons undertaking this process been provided with information or training?

Yes



How should the substance(s) be stored?

Store in a cool, dry and well ventilated area.
 Store upright to prevent spillages.



How should accidental release/spillage of this substance(s) be dealt with

Avoid contact with skin or eyes.
 Ventilate spillage area.
 Stop leak without risks if possible.
 Clean contaminated surfaces with an excess of water.
 Small amount of unwanted product may be flushed with water to sewer.



Transport Information

Not Specified

Emergency First-Aid Procedures



Inhalation

Seek medical advice if feeling unwell.



Skin Contact

Wash skin with plenty of water.



Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and safe to do so. Continue rinsing. If eye irritation persists, get medical advice.

Ingestion

Call a poison centre or a doctor if you feel unwell.



Injection

 Fire Safety



Is there any other substance that this substance(s) must not come into contact with?

Stable under recommended conditions of storage and use.



What actions should be taken in the event of a fire involving the substance(s)?

Suitable extinguishing media: water spray, dry powder, foam and carbon dioxide.
Do not attempt to take action without suitable protective equipment. Self- contained breathing apparatus. Complete protective clothing.

Could the release of vapour/gas/dust produce an explosive atmosphere

No

Is the flashpoint below 32°C for any of the substances identified

No

 Health / Medical Surveillance



If required, what health surveillance is undertaken in the use of these substance(s)?

None required.