



General Assessment Details

Assessor	Keith Carver
Assessment Date	29/07/2025
Assigned Reviewer	Keith Carver
Next Review Date	01/08/2027
Internal Reference	COSHH001 RA 2Pure Odorbac fresh linen disinfectant
Assessment Title	2Pure Odorbac fresh linen disinfectant

Associated to specific area

 ABM UK Facilities

Chelsea Football Club

All

Essentials
Category

Substance Hazard Information

N/
A

Description of work area and/or activity assessed

Product is used indoors to clean all areas within the building.
Odorbac Tec4 is a powerful concentrated odour eliminator (incorporating 2Pure Technology), multi purpose, multi surface cleaning fluid that also kills 99 percent of bacteria.

Overall Current Risk

Insignificant



Persons Affected

 Cleaners

 Contractors

 Customer / Client

 Employees

 Lone Workers

 Members of the Public

 Other Service Providers

 Outdoor Workers

 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 staff will follow the instructions listed in this assessment while using this product.

Current Likelihood of Harm

Unlikely

Current Severity of Harm

Minor

Substance Information

Substance Name	Usage Information	Signal Word	SDS Date	Category
2Pure Odorbac Fresh Linen Substance Form: Liquid	Usage: OdorBac Tec4 is a proprietary blend of odour destructive reagents that can also be used as a multi-surface cleaner. The mixture is not intended for further formulation/repackaging or to be incorporated into an article. Dilution: 1:10 for spray bottles (60ml) in 500ml of water. 1:20(250ml)/ 1:30(175ml) or 1:40(125ml) in 5l of water. Highly effective against odours associated with urine, faeces, vomit, body odour, household/food waste, damp, tobacco and many more. This product is ideal for use in both industrial or domestic areas including kitchens, bathrooms, floors, sinks, drains, offices, car parks.	None	01/02/2016	N/A

Hazard Labeling

None Specified

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

Use in well ventilated areas.
Avoid excessive direct inhalation.
Minimise direct contact with skin.
Wash hands (and other exposed areas of skin) thoroughly after use.
Avoid direct contact with eyes.
Do not ingest.
Do not leave this product unattended on site.

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 as normal industrial waste.
Dispose of large quantities through a registered waste carrier as per site procedures.

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

Yes



How should the substance(s) be stored?

Store in a cool well ventilated area.
Keep containers tightly closed.
Keep container upright to prevent spillages.
Store in a cool, dry and well ventilated area away from direct sunlight.



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

Prevent OdorBac Tec4 from entering drains.
For larger spills, surround the extent of the spill with an inert absorbent material (e.g. sand).
For small spills, or larger spills that have been contained, take up with inert absorbent material.
Do not return spilled OdorBac Tec4 to the original container.
Water is recommended for removal of remaining trace amounts of product OdorBac Tec4.



Transport Information

Not Specified

Emergency First-Aid Procedures



Inhalation

In case of adverse reaction, remove casualty from area of exposure. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If concerned or the victim continues to feel unwell, seek medical attention.



Skin Contact

In case of adverse (allergic) reaction, drench the affected area with running water for 10 minutes, or longer if necessary. If concerned, symptoms persist or the victim feels unwell, seek medical attention.



Eye Contact

Rinse cautiously with running water for 15 minutes. Remove contact lenses if present and easy to do so. If concerned, symptoms persist or the victim feels unwell, seek medical attention.

Ingestion

Give 1 pint of water to drink immediately and consult a doctor if deemed necessary. Do not induce vomiting. If concerned or the victim feels unwell, seek medical attention.



Injection

Seek medical advice.

Fire Safety



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

Under storage at normal conditions (e.g. ambient/room temperature), OdorBac Tec4 is stable.
Conditions to Avoid : Extremes of temperature and light.



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

SUITABLE: Water, Carbon Dioxide, Polymer Foam, Dry Chemical Powder.
UNSUITABLE: Wet Chemical.
May release oxygen on heating.
Wear standard firefighting protective clothing. No need for the use of specialist equipment is likely.

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.