



General Assessment Details

Assessor	Keith Carver
Assessment Date	29/07/2025
Assigned Reviewer	Keith Carver
Next Review Date	01/08/2027
Internal Reference	COSHH026 RA Milton Sterilising Fluid

Assessment Title	Milton Sterilising Fluid
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Associated to specific area

 ABM UK Facilities

Chelsea Football Club

All

Essentials Category

A

Substance Hazard Information



Description of work area and/or activity assessed

Milton Sterilising fluid used for cleaning wheelchairs down after maintenance has been completed to ready them for return to service and ensure that hygiene standards are maintained.

Overall Current Risk

Insignificant



Persons Affected

 Cleaners

 Contractors

 Customer / Client

 Employees

 Lone Workers

 Members of the Public

 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 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
Milton Sterilising Fluid Substance Form: Liquid	Usage: Dilute with water as per bottle instructions	Warning	20/03/2024	A

Hazard Labeling



List ingredients or components with an exposure limit identified

Exposure Limit (Long-term / Short-term)

Sodium Hypochlorite

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

Always keep in original packaging.
Keep the container tightly closed in a dry, well-ventilated place, protected from heat and direct sunlight.
Keep away from food, drink and animal feeding stuffs.
ABM Uniform

PPE (Personal Protective Equipment) Required



Eye Protection

Avoid contact with eyes.



Hand Protection

Avoid skin contact.
For professionals: wear suitable protective gloves in the event of prolonged or repeated skin contact.
Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.
Gloves must be selected according to the application and duration of use at the workstation.
Protective gloves need to be selected according to their suitability for the workstation in question: other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required



Overalls / Clothing

ABM Uniform



Mask / Respirator

In the event of accidental release of a large quantity, recommended type of powered air-purifying respirator:
Anti-gas and vapour filter(s) (Combined filters) in accordance with standard EN14387.

Storage, Spillage, Disposal and Transport



How should the substance(s) be disposed of?

Hazardous to the aquatic environment - Chronic hazard, Category 3 (Aquatic Chronic 3, H412).
(classification by conventional method).
Do not pour into drains or waterways.

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

Yes



How should the substance(s) be stored?

Always keep in original packaging.
Keep the container tightly closed in a dry, well-ventilated place, protected from heat and direct sunlight.
Keep away from food, drink and animal feeding stuffs.



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

If the ground is contaminated, once the product has been recovered by sponging with an inert and non-combustible absorbent material, wash the contaminated area in plenty of water.
Clean preferably with a detergent, do not use solvents



Transport Information

Not Specified

Emergency First-Aid Procedures



Inhalation

In the event of massive inhalation, remove the exposed person to fresh air. Keep warm and at rest.



Skin Contact

Remove contaminated clothing and wash the skin thoroughly with soap and water.
Watch out for any remaining product between skin and clothing, watches, shoes, etc.
If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the victim transferred to hospital.



Eye Contact

Wash thoroughly with soft, clean water holding the eyelids open.
If there is any redness, pain or visual impairment, consult an ophthalmologist

Ingestion

Do not give the victim anything orally.
In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.
Keep at rest. Do not induce vomiting.
Seek medical attention immediately, showing the label.



Injection

Fire Safety



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

This mixture is stable under the recommended handling and storage conditions.
Stability of the solution decreases with the action of heat, light and in the presence of some trace impurities
Keep away from heat and direct sunlight.
Avoid contact with other chemicals.
The thermal decomposition may release/form smoke and hazardous decomposition products:
- chlorine and chlorinated decomposition products.



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

In the event of a fire, use:
- sprayed water or water mist
- foam
- dry powder
- carbon dioxide (CO2)
Prevent the effluent of the fight against the fire from entering sewers or waterways.

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed:

- chlorine and chlorinated decomposition products

No data available

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