

General Assessment Details

Assessor	Keith Carver
Assessment Date	31/07/2025
Assigned Reviewer	Keith Carver
Next Review Date	01/04/2027
Internal Reference	COSHH043 RA OPC Brightwash Peracetic Acid
Assessment Title	OPC Brightwash Peracetic Acid

Associated to specific area

 ABM UK Facilities

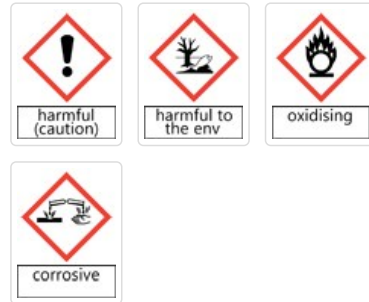
Chelsea Football Club

All

Essentials Category

C

Substance Hazard Information



Description of work area and/or activity assessed

Coloursafe laundry destainer suitable for whites & colours specially formulated for use in healthcare and on-premise laundries

Overall Current Risk

Insignificant



Persons Affected

 Cleaners

 Employees

 Lone Workers

 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

Highly Unlikely

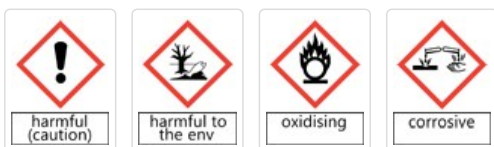
Current Severity of Harm

Moderate

Substance Information

Substance Name	Usage Information	Signal Word	SDS Date	Category
OPC Brightwash Peracetic Acid Substance Form: Liquid	Usage: As per manufacturer instructions Duration: 2-5 Minute(s) When Required	Danger	23/08/2021	C

Hazard Labeling



List ingredients or components with an exposure limit identified	Exposure Limit (Long-term / Short-term)
Acetic acid	(10ppm - 25mg/m3) 8hr / (20ppm - 50mg/m3) 15min
Hydrogen peroxide	(1ppm - 1.4mg/m3) 8hr / (2ppm - 2.8mg/m3) 15min
PERACETIC ACID	None Specified

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

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

Warning

A chemical you have identified in this process has been given the high hazard group of **C**. Before carrying on you may want to consider using a less harmful chemical.

1. Please speak to your supplier to see if there is another chemical you can use which will do the job satisfactorily.
2. You may want to use the chemical in a less harmful form, e.g. use pellets instead of powder.
3. You may also want to think about changing the process, for example using less of the chemical or a lower process temperature.

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

Ensure there is sufficient ventilation of the area.

Store in a cool, well ventilated area.

Keep container tightly closed.

Wear suitable protective clothing as protection against splashing

PPE (Personal Protective Equipment) Required



Eye Protection

Safety glasses or safety goggles BS EN 166



Hand Protection

Wear suitable protective gloves, BS EN 374



Overalls / Clothing

Wear suitable protective clothing as protection against splashing



Mask / Respirator

No special requirements under normal use conditions. However, inhalation of vapour/spray should be avoided.

Storage, Spillage, Disposal and Transport



How should the substance(s) be disposed of?

Waste is classified as hazardous. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

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 container tightly closed.



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

Absorb with inert liquid-binding material (sand, dry earth, diatomite, universal binders).
Transfer to a closable, labelled salvage container for disposal by an appropriate method



Transport Information

Not Specified

Emergency First-Aid Procedures



Inhalation

Move the exposed person to fresh air at once. Get medical attention or advice if you feel unwell.



Skin Contact

Remove contaminated clothing immediately and rinse skin with plenty of water. Get medical attention promptly if symptoms occur after washing.



Eye Contact

Bathe the eye with running water for 15 minutes. Remove contact lenses, if present and easy to do. Consult a doctor.

Ingestion

Immediately rinse mouth and drink plenty of water (200-300ml). Do not induce vomiting. Consult a doctor



Injection

Fire Safety



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

Wear suitable protective clothing as protection against splashing
Conditions to avoid: Heat.
Materials to avoid: Keep away from combustible materials, strong acids, strong alkalis, strong oxidising agents, strong reducing agents, metals, metal oxides.
Hazardous reactions will not occur under normal transport or storage conditions.



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

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
Exposure hazards: Corrosive. In combustion emits toxic fumes.
Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Is the flashpoint below 60°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