



General Assessment Details

Assessor	Keith Carver
Assessment Date	30/07/2025
Assigned Reviewer	Keith Carver
Next Review Date	01/04/2027
Internal Reference	COSHH040 RA OPC Brightwash Biological Detergent

Assessment Title	OPC Brightwash Biological Detergent
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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

Specially formulated eco friendly outstanding results greatly reduced phosphate replaced with natural minerals
Results proven remarkable across broad spectrum stains inc. heavy incontinence, blood, grease, lipstick, chocolate, grass, mud & protein
Great benefits of natural minerals in cleaning & excellent water softening enables surfactants to work lifting soil from laundry
Ideal for both white and coloured laundry either via our auto dosing system or manually dosed.

Overall Current Risk

Insignificant



Persons Affected

 Cleaners

 Contractors

 Employees

 Lone Workers

 Other Service Providers

 Trainees / Young Persons

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 Biological Detergent Substance Form: Liquid	Usage: as per instructions Duration: 2-4 Minute(s) When Required	Warning	16/09/2021	A
Hazard Labeling				
List ingredients or components with an exposure limit identified	Exposure Limit (Long-term / Short-term)			
BENZENESULFONIC ACID, MONO-C10-14-ALKYL DERIVS., SODIUM SALTS	None Specified			
ALCOHOLS, C10-16, ETHOXYLATED	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

Store in a cool, well ventilated area. Avoid temperatures below 5°C and above 30°C
ABM Uniform

PPE (Personal Protective Equipment) Required



Eye Protection

Safety glasses. BS EN 166



Hand Protection

No special requirements under normal use conditions.



Overalls / Clothing

ABM Uniform



Mask / Respirator

No special requirements under normal use conditions.

Storage, Spillage, Disposal and Transport



How should the substance(s) be disposed of?

Disposal operations: The contents or contaminated packaging should be disposed of in line with local legislation/regulations. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.
Disposal of packaging: Dispose of observing national or local regulations.

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. Avoid temperatures below 5°C and above 30°C



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

Small spill: flush away with plenty of water. Large spill: Absorb with inert material e.g. dry sand, earth, vermiculite or diatomaceous earth. Transfer to a container for disposal at an approved waste disposal facility.



Transport Information

Not Specified

Emergency First-Aid Procedures



Inhalation

Get medical attention or advice if you feel unwell.



Skin Contact

Wash skin with plenty of water.



Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue to rinse. If irritation occurs and persists, get medical advice/attention.

Ingestion

Wash out mouth with water.



Injection

Fire Safety



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

Stable under normal conditions.
Avoid temperatures below 5°C and above 30°C.
Materials to avoid: Strong oxidising agents. Strong acids.
Hazardous Decomposition Products None known under normal storage and use 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: No special hazards known
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