

COSHH Risk Assessment

Clover Chemicals - Cleanit

Date of assessment	13/8/25
Site	Spotless Client Sites - Commercial and Domestic
Assessor	PH
Substance name	CLeanit
Quantity normally stored	1 x 5L bottle <i>Important: Make sure that if it is decanted into another container, that the other container is suitable for use and is correctly labelled.</i>
Task/Use	General hard surface cleaning
Copy of the MSDS provided?	Yes
Is there a significant risk from the substance?	Yes
If Yes, what is the level of risk before control measures?	Medium
What are the significant risks?	
<p>Undiluted H318 - Causes serious eye damage. EUH208 - Contains P102 - Keep out of reach of children. P280 - Wear eye protection, protective gloves. P305 + 351 + 338 - IF IN EYES: Rinse cautiously with water</p> <p>Diluted P102 - Keep out of reach of children. P305 + 351 + 338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p>	
Can the substance be eliminated or replaced with a safer alternative?	No
If the substance cannot be replaced, is there a safe method for using it?	Yes

If **YES**, please explain how the substance must be used safely. Make sure you have controls for all of the risks identified above.

NOTE THAT THE CONCENTRATED CHEMICAL IS FAR MORE HAZARDOUS THAN THE DILUTED, READY TO USE MIXTURE.

- Gloves and goggles to be worn when dispensing and applying
- Gloves to be worn at all times during cleaning to prevent skin irritation
- Always wash hands thoroughly after handling/cleaning, even if gloves have been worn
- Wear masks in poorly ventilated areas or confined spaces
- Dispense the concentrated chemical into water, not water into the concentrated chemical

Remember: personal protective equipment (PPE) should be the last control method as it is the most likely to fail.

Are there any foreseeable situations where or when the substance should not be used?

No

If **Yes**, state where or when the substance should not be used?

Where is the substance to be stored?

On company vehicle or COSHH cupboard at office or Client COSHH cupboard

How should the substance be stored?

- Out of the reach of children or pets
- Chemical must be stored safely, low level for 5L bottles and always in the upright position with lid securely in place
- Must be stored at room temperature, do not allow to freeze
- Do not eat, smoke or drink when using the product

Are there any control measures required for dealing with spillages?

Yes

If **Yes**, identify the control measures required.

- Avoid release into the environment
- Do not release undiluted chemical into a drain

Are there any specific first aid measures that need to be identified from the MSDS?

e.g. if there is a need to irrigate the eyes for 15 minutes, is there a need to provide equipment so that it is possible to run water for that length of time?

Inhalation: Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. For breathing difficulties, oxygen may be necessary. Get medical attention.

Ingestion: Get medical attention immediately. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Do not induce vomiting.

Skin contact: Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact: Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention.

Identify any other issues if appropriate.

Have you identified anything in this risk assessment that may need to be linked to other risk assessments?
e.g. flammable substances linked to fire risk assessment, mutagenic properties with the potential to cause damage to a foetus linked to pregnant worker risk assessments, irritants that may affect a person with medical issues, etc.

No

If **Yes**, specify the issues that are needed to inform other risk assessments:

What has the level of risk been reduced to by implementing the previous controls?

Low