

## COSHH Risk Assessment

### Freshnit

Date of assessment	13/8/25
Site	Spotless Client Sites - Commercial and Domestic
Assessor	PH
Substance name	Clover Freshnit
Quantity normally stored	5L concentrate with pelican pump  <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	Regular washroom and bathroom 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?	High
What are the significant risks?	
<p>H315 - Causes skin irritation.  H318 - Causes serious eye damage. H400 - Very toxic to aquatic life.  P102 - Keep out of reach of children.  P282 - Wear cold insulating gloves/face shield/eye protection.  P280 - Wear protective gloves.  P264 - Wash hands thoroughly after handling.  P302 + 352 - IF ON SKIN: Wash with plenty of soap and water.  P333 + 313 - If skin irritation or rash occurs: Get medical advice/attention.  P305 + 351 + 338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  P337 + 313 - If eye irritation persists: Get medical advice/attention.  P273 - Avoid release to the environment.  P363 - Wash contaminated clothing before reuse.  H412 - Harmful to aquatic life with long lasting effects.  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.  P273 - Avoid release to the environment.</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 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

*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, COSHH cupboard at office or customer's site cleaning 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
- Spillages or uncontrolled discharges into watercourses must be alerted to the Environment Agency
- Cover spills with inert absorbent material, transfer to a lidded container for disposal or recovery. Flush spill area with copious amounts of water.

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?*

If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

IF ON SKIN: Wash with plenty of soap and water.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention

If inhaled: Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10 minutes. Transfer to hospital as soon as possible.

When diluting, always add the concentrated liquid to water, not the water to the concentrate

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