

## COSHH Risk Assessment

### Vanquish

Date of assessment	09/08/2025
Site	Spotless Client Sites - Oven or Deep Cleaning
Assessor	PH
Substance name	Vanquish
Quantity normally stored	1 to 2 x 5L bottles  <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	Deep cleaning of kitchen areas or ovens
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?	
H314: Causes severe skin burns and eye damage	
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
<p>If <b>YES</b>, please explain how the substance must be used safely. Make sure you have controls for all of the risks identified above.</p> <p><b>NOTE THAT THE CONCENTRATED CHEMICAL IS FAR MORE HAZARDOUS THAN THE DILUTED, READY TO USE MIXTURE.</b></p> <ul style="list-style-type: none"> <li>•Gloves and goggles to be worn when dispensing, handling and cleaning</li> <li>•Containers must carry the correct product label</li> <li>•Product must be stored away from the reach of children, kept in locked area when not in use</li> <li>•Chemical must only be used only in the diluted form</li> <li>•Gloves and goggles to be worn at all times during cleaning to prevent skin and eye irritation</li> <li>•Always wash hands thoroughly after handling/cleaning, even if gloves have been worn</li> <li>•Wear masks in poorly ventilated areas or confined spaces</li> <li>•When diluting, always add the concentrated liquid to water, not the water to the concentrate</li> <li>•If cleaning ovens, ensure oven is switched off and allowed to cool before cleaning, isolate the electric supply where possible</li> </ul> <p><i>Remember: personal protective equipment (PPE) should be the last control method as it is the most likely to fail.</i></p>	
Are there any foreseeable situations where or when the substance should not be used?	No

If <b>Yes</b> , state where or when the substance should not be used?	
Where is the substance to be stored?	Designated cleaning cupboard/storage room
How should the substance be stored?	<ul style="list-style-type: none"> <li>•Out of the reach of children or pets</li> <li>•Chemical must be stored safely, low level for 5L bottles and always in the upright position with lid securely in place</li> <li>•Must be stored at room temperature, do not allow to freeze</li> <li>•Do not eat, smoke or drink when using the product</li> <li>•Provide bunding to hold 110% of the largest container's volume</li> <li>•Store on an impermeable surface</li> <li>•Keep away from strong acids and alkalis</li> </ul>
Are there any control measures required for dealing with spillages?	Yes
If <b>Yes</b> , identify the control measures required. <ul style="list-style-type: none"> <li>•Ensure suitable PPE worn when cleaning up</li> <li>•No specific precautions for environment</li> <li>•Spillages or uncontrolled discharges to be cleaned with copious amounts of water</li> </ul>	
Are there any specific first aid measures that need to be identified from the MSDS? <i>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?</i>	
<p>INHALATION: Remove the affected person from exposure and keep warm and at rest. Seek medical advice immediately. (Possible symptoms: cough, respiratory irritation)</p> <p>SKIN CONTACT: Wash skin immediately with plenty of soap and water. If symptoms persist, seek medical advice immediately. (Possible symptoms: irritation, redness, burning)</p> <p>EYE CONTACT: Irrigate with clean water holding the eye lids apart for at least 15 minutes. Seek medical advice immediately. (Possible symptoms: irritation, redness, burning).</p> <p>INGESTION: Get medical attention immediately (show this document if possible).</p>	
Identify any other issues if appropriate.	
Have you identified anything in this risk assessment that may need to be linked to other risk assessments? <i>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.</i>	
No	
If <b>Yes</b> , 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	