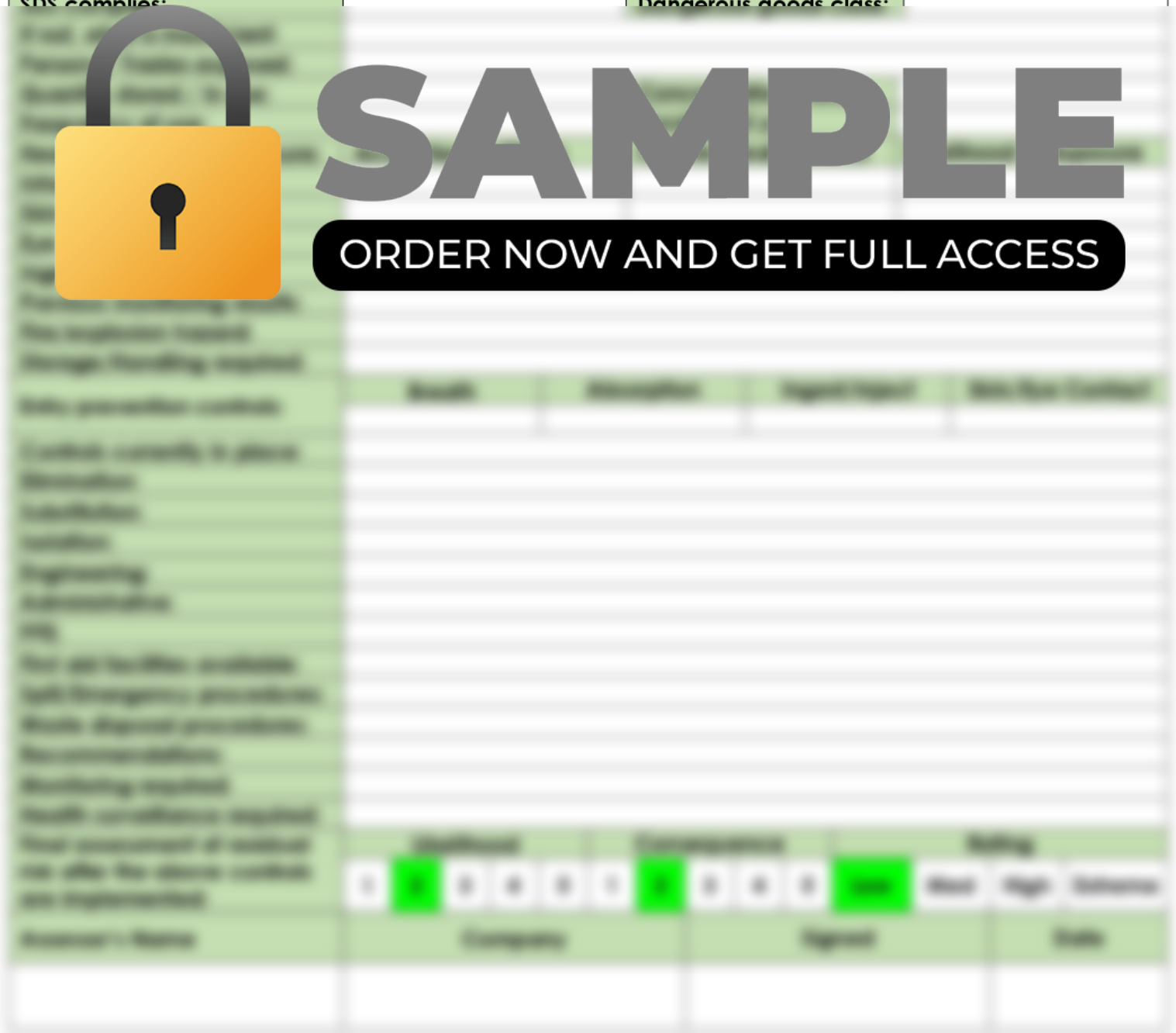
CHEMICAL RISK ASSESSMENT FORM

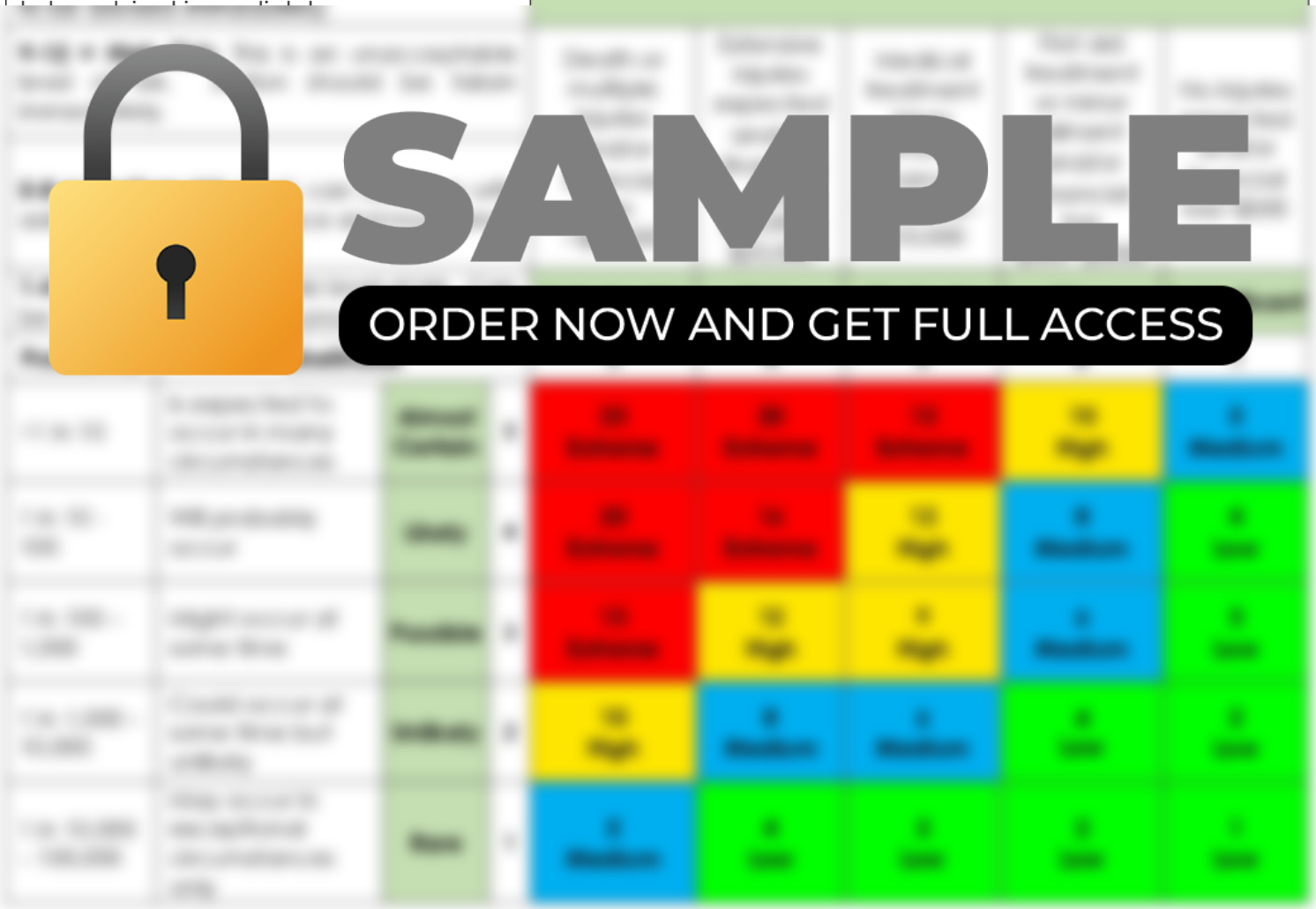
Product name:			
Manufacturer:			
Where/How is the chemical used:			
Date of assessment:		**Safety data sheet date:**	
Is labelling adequate:		**Hazchem code:**	
Hazardous chemical:		**Dangerous goods:**	
SDS complies:		**Dangerous goods class:**	



Risk Assessment Matrix

15-25 = Extreme Risk: This is an unacceptable level of risk. No work should commence at this level. Management are

Consequences



Hierarchy of Controls

Elimination	Complete removal of the hazard from the workplace, i.e. designing the problem out. This is the best option if it is possible.
Substitution	Use something less hazardous, e.g. water-based chemicals rather than solvent-based ones.
Isolation	Use barriers to shield or isolate the hazard, e.g. guards on machines, and enclosures for noisy machinery.
Engineering Controls	Design and install equipment to counteract the hazard, e.g. install an exhaust ventilation system to extract dangerous fumes.
Administrative Controls	Arrange or design a method of work, a process or a procedure to minimize risk.
Personal Protection Equipment	Have personnel wear protective equipment and clothing while near the hazard, e.g. safety glasses or earmuffs.