



Risk Assessment - Use and handling of solvents and corrosive liquids

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 Team:

Use of Solvents and corrosive liquids

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S T	Additional Control Measures	L Overall	S T	Owner/Action
Health and Safety	Burns or other injuries caused by contact with materials Inadvertent contact with materials	Volunteers & Staff	1) CRITICAL - Engineering: All COSHH substances must be stored in suitable COSHH compliant storages. - Effective 2) CRITICAL - Administrative: All COSHH materials to have a COSHH assessment in place before use. The COSHH assessment must be adhered to. - Effective 3) CRITICAL - Administrative: Do not leave open containers unattended after use. - Effective 4) CRITICAL - Administrative: Pay particular attention to the use of substances in confined spaces where ventilation might be poor. - Effective 5) CRITICAL - Administrative: Do not have any naked flames or other ignition sources in the vicinity of the substances. - Effective 6) CRITICAL - Administrative: Any rags or other materials that become contaminated are to be disposed of appropriately. - Effective 7) CRITICAL - Administrative: Any spillages must be cleaned up immediately. - Effective 8) CRITICAL - Administrative: Do not contaminate water courses or drains - Effective 9) CRITICAL - PPE: Wear suitable PPE as described in the COSHH assessment. - Effective 10) CRITICAL - PPE: Eye wash bottles or an eye wash station should always be available. - Effective 11) CRITICAL - PPE: Fire extinguishers or other fire fighting equipment must be available. - Effective	2 x	2 = 4	1) Engineering: Consider the use of fume extraction systems. - Effective	2 x	2 = 4	n/a

Score and Control Measure Notes.

Low risk due to quantities of substances involved.
 Risk remains low.

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.
 Ends



Appendix



Hazard symbols most commonly encountered



Explosives



Oxidiser



Flammables



Corrosives



Toxic



Irritant



Compressed Gas



Environmentally
Hazardous



Health Hazard