



Australian Government

**Assessment Requirements for MSTDC2002
Conduct safe handling of dry cleaning
chemicals and solvents**

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTDC2012A Conduct safe handling of dry cleaning chemicals and solvents

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria, and include:

- reading and following work instructions, standard operating procedures (SOPs), safe work practices and other reference material
- identifying risks and control measures
- complying with industry regulations and codes of practice that govern the control of chemicals in the workplace
- differentiating between toxic agents, corrosives, reactives, and flammables and combustibles
- locating and interpreting safety data sheets (SDS) and other available safety information on dry cleaning chemicals
- identifying procedures for responding to accidents, incidents and emergencies according to procedures for the cleaning chemical
- accurately identifying and measuring dry cleaning chemicals for at least five (5) different garment types
- using personal protective equipment (PPE)
- demonstrating procedures to act upon accidents and emergencies according to procedures for the cleaning chemical
- transferring, storing and disposing of cleaning chemicals safely and with respect to environmental considerations
- maintaining accurate records.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of PPE
- Australian Standards, industry regulations and codes of practice that govern the control of chemicals in the workplace
- characteristics of different chemicals and solvents used in the dry cleaning industry: toxic agents, corrosives, reactives, and flammables and combustibles
- workplace procedures relating to dry cleaning chemical use
- personal responsibilities in the control of dry cleaning chemicals in the workplace:
 - following work health and safety (WHS) procedures

- following workplace procedures
- following environmental procedures
- reporting incidents
- using PPE
- risks of exposure to chemicals by absorption, inhalation and ingestion
- health risks arising from exposure to cleaning chemicals
- the meaning of common SDS terms
- risks associated with operating machinery or equipment that use cleaning chemicals
- procedures for the safe and cost-effective measuring and mixing of chemicals and other agents
- workplace procedures for reporting emergencies or WHS issues, control of chemical spills and fires, hazard identification and control measures
- reporting and documentation requirements.

Assessment Conditions

- Assessors must:
 - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
 - have vocational competency in conducting safe handling of dry cleaning chemicals and solvents, at least to the level being assessed, with relevant industry knowledge and experience.
- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>