



Australian Government

Assessment Requirements for MSTDC2011

Conduct safe handling of dry cleaning chemicals and solvents

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MSTCD2002 Conduct safe handling of dry cleaning chemicals and solvents.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- accurately identified dry cleaning chemicals for at least 5 different garments made of different fabrics
- safely prepared, used and stored 1 chemical and 1 solvent, typically used in the dry cleaning industry, using appropriate personal protective equipment (PPE)
- differentiated between toxic agents, corrosives, reactives, flammables and combustibles
- disposed of at least 1 chemical or solvent safely, in line with regulatory requirements.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- safe work practices and procedures and use of PPE
- key requirements of Australian Standards, industry regulations and codes of practice that govern the control of chemicals in the workplace, including:
 - *Managing risks of hazardous chemicals in the workplace: Code of Practice*, Safe Work Australia
 - *Managing risks of exposure to solvents in the workplace*, Information sheet, Safe Work Australia
 - Industry standards such as Dry Cleaning Institute of Australia (DIA) solvent information resources
- characteristics of different chemicals and solvents used in the dry cleaning industry:
 - combustibles
 - corrosives
 - flammables
 - reactives
 - toxic agents
- workplace procedures for dry cleaning chemical use
- risks of exposure to chemicals by absorption, inhalation and ingestion
- health risks arising from exposure to cleaning chemicals
- 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 work health and safety issues, control of chemical spills and fires, hazard identification and control measures
- regulatory requirements for disposing of chemical and solvent waste, including trade waste
- workplace reporting requirements.
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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - a dry cleaning environment set up with chemicals and solvents and related safety materials
 - a range of items that require cleaning, made of a variety of fabrics.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

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