

Title	Store and use hazardous materials in the automotive and related industries		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to store hazardous materials, and use hazardous materials in the workplace in the automotive and related industries.
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Classification	Motor Industry > Automotive Workshop Engineering
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Available grade	Achieved
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Guidance Information

- 1 It is recommended that people hold credit for Unit 21718, *Demonstrate knowledge of hazardous materials used in the automotive industry*, before being assessed against this unit standard.
- 2 Evidence presented for assessment against this unit standard must be consistent with safe work practices and be in accordance with applicable service information, and company requirements and legislative requirements. This includes the knowledge and use of suitable tools and equipment.
- 3 Legislation, regulations and/or industry standards relevant to this unit standard may include:
 - Health and Safety at Work Act 2015;
 - Hazardous Substances and New Organisms Act 1996;
 - Resource Management Act 1991;
 - Lead Process Regulations 1950;
 - Spray Coating Regulations 1962;
 - *Approved Code of Practice for the Safe Use of Isocyanates* available from [Safe use of isocyanates | WorkSafe](#);
 - Local body regulations relating to the storage and use of hazardous materials; and any subsequent amendments and replacements.
- 4 Definitions

Company requirements refer to instructions to staff on policy and procedures that are available in the workplace. These requirements may include – company policies and procedures, work instructions, product quality specifications and legislative requirements.

Service information refers to information such as technical information for a vehicle, machine, or product detailing operation; installation and servicing procedures; manufacturer instructions; technical terms and descriptions; and detailed illustrations.

Suitable tools and equipment refer to industry approved tools and equipment that are recognised within the industry as being the most suited to complete the task in a professional and competent manner with due regard to safe work practices.

Outcomes and performance criteria

Outcome 1

Store hazardous materials in the automotive and related industries.

Performance criteria

1.1 Storage areas in the workplace are identified for the materials being stored.

Range may include – dangerous goods store, sealed cabinets in the workshop, separate storage areas in the workplace.

1.2 Procedures that will enable the materials to be stored are located.

1.3 Materials are stored.

Outcome 2

Use hazardous materials in the workplace in the automotive and related industries.

Performance criteria

2.1 Hazardous materials are used.

2.2 Procedures that will enable hazardous waste to be disposed of are located and complied with.

Range may include – chemicals, solvents, dust.

Replacement information	This unit standard and unit standard 21718 replaced unit standard 16097.
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Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 July 2005	31 December 2018
Review	2	21 April 2016	31 December 2023
Review	3	24 March 2022	N/A

Consent and Moderation Requirements (CMR) reference	0014
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.