

Storage of hazardous chemicals

In accordance with the current requirements of the [Work Health and Safety Regulation 2011 \(Qld\)](#) Schedule 11 and 13, department workplaces (including schools) can keep up to the prescribed amounts of hazardous chemicals listed in the table below on the premises before they are required to placard (sign) their site.

In addition to placarding amounts, if storage volumes exceed prescribed manifest amounts, a site will be recognised as a 'hazardous storage facility'. A workplace that stores quantities that exceed the manifest thresholds is required to lodge a notification if hazardous chemicals in excess of manifest quantities in accordance with the legislation.

A placarded and/or hazardous storage location requires specific, detailed legislative compliance that is onerous for a workplace to undertake and upkeep, so keeping your levels below the specified placard amounts is important.

More information relating to placarding and manifest thresholds, as well as general chemical storage advice can be found in chapter 4 of the [Guideline for Managing Risks with Chemicals in DoE Workplaces](#).

Correct chemical storage is required to minimize the hazards associated with leaks, spills, and accidental mixing of incompatible chemicals. When storing chemicals, packages in storage must be labelled to allow unmistakable identification of the contents.

Chemical	Prescribed placarding quantity from regulation – you must be under this amount or workplace placarding is required
Diesel fuel	10 000 L
Kerosene	1 000 kg or L
Liquid pool chlorine or granulated chlorine	250 kg or 250 L
LPG cylinders	200 L
Methylated spirits	250 L
Mineral Turpentine	1 000 L
Paints and lacquers	250 L
Round Up	Not classified as a hazardous
Unleaded petrol, Premium unleaded, Lead replacement petrol	250 L

The storage of chemicals, including wastes, are based on the properties and compatibility of the chemicals. Incompatible chemicals must be kept segregated from one another (e.g. by fire isolation in a chemical storage cabinet or segregation in space). Information on chemical incompatibilities can be found in:

- The safety data sheet (SDS) for the chemical – in Section 7 of the SDS
- The [Chemical Compatibility and Segregation Advisory Guide](#)

Remember:

- Pool chemicals require special attention, they can be dangerous and under certain conditions may explode or cause fire. Specific pool chemical storage advice from [Workplace Health and Safety Queensland](#) can be found here.
- Fuels require approved storage containers and must be stored away from ignition sources and fertilisers.

Further information

- Workplace Health and Safety Queensland 1300 369 915
- Environmental Protection Agency (EPA) Waste Management 3225 1827
- Poisons Information 131126
- [Regional Health and Safety Consultant](#)