



## FACT SHEET

### No. 43 – LPG Cylinder Safety Checklist

Version 03.01

Issued: 12 January 2010

#### FACT

Liquid Petroleum Gas (LPG) is an excellent fuel for heating, cooking and for automotive use. LPG cylinders are safe if used correctly. However, if stored or used incorrectly, LPG can be extremely dangerous.

#### USAGE

- Cylinders used for household purposes must not be filled with automotive LPG (Autogas).
- Never use LPG indoors or in a confined space.
- Do not connect or disconnect cylinders in the vicinity of a naked flame.
- Do not use LPG in windy conditions ie more than 10km per hour.
- Do not use undue force to open or close the main cylinder valve.
- Shut off the cylinder valve before disconnecting the bottle from the BBQ.
- Always keep cool and away from sparks, flame, and heat.
- When operating your gas bottle, always read the manufacturer's operating instructions.

#### STORAGE

- Cylinders should be stored outside in a well ventilated area, be carried and stored upright at all times.
- Do not store or use petrol, flammable liquids or aerosols near LPG cylinders.
- Ensure valves are turned off firmly when not in use.
- Pressure relief valves should face away from dwellings and combustible materials where possible.

#### TRANSPORT

- When transporting cylinders in the car, the total capacity must not exceed 9kg, preferably stored in the boot.
- Do not leave LPG cylinders in a car unnecessarily. No more than two cylinders should be carried in a car.

#### MAINTENANCE

- Your gas cylinder is required to be re-tested and stamped every 10 years.
- Never use a naked flame to detect a leak. To check for gas leakage, spray soapy water over any suspect connection or hose and watch for bubbles. If in doubt, turn off the gas and have a licensed gas fitter attend.
- Do not attempt to re-fill dented or corroded cylinders. They must be returned to a test station & re-certified.

If you detect a strong smell of gas, call Triple Zero (000) and ask for the fire service.



For more information contact your local fire station or visit:  
[www.fire.nsw.gov.au](http://www.fire.nsw.gov.au) or [www.rfs.nsw.gov.au](http://www.rfs.nsw.gov.au) or [www.esa.act.gov.au](http://www.esa.act.gov.au)

**IN AN EMERGENCY CALL TRIPLE ZERO (000)**

**PREVENT PREPARE PROTECT**

