Gas Standards and Safety

Fact Sheet

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BUTANE CARTRIDGE COOKERS

Butane canister/cartridge cookers are an easy, quick and cheap way of cooking camp meals when you’re enjoying a day or weekend away in the great outdoors. But, outdoors is exactly where they should stay!

If used correctly these cookers are safe, but used incorrectly you run the risk of a major incident or explosion.

SAFETY TIPS WHEN USING A BUTANE CARTRIDGE COOKER

Your cooker should be:

• used outdoors only
• positioned on a level non-combustible base (not glass)
• well clear of flammable materials
• used in accordance with the manufacturer’s operating instructions.

USE THE CORRECT COOKING UTENSILS

You must only use a cooking utensil that is the same size as the cooking trivet on the cooker.

If your cooking pot or pan is larger in size than the cooking trivet, the cooker will overheat internally very quickly as the heat from the flame cannot escape from within the cooker. The cooker and its butane canister will become very hot, very quickly.

The sudden temperature rise within the butane gas canister may cause the canister to explode, placing the operator and those in the immediate vicinity at high risk of serious injury.

REMEMBER THE INSTRUCTION MANUAL

If using or lending your butane gas canister/cartridge cooker, it is imperative that the appliance’s instruction manual is provided, read and understood by all potential operators.

OUTSIDE USE ONLY

Remember that any butane canister/cartridge cooker must be used outdoors only.
USE THE RIGHT SIZED COOKING UTENSIL

To avoid the risk of a potential explosion, cooking utensils used must not be wider than the cooking trivet (green arrow)

UNSAFE USE CAN LEAD TO EXPLOSION

REPORTING AN EXPLOSION IS ESSENTIAL

Report all explosions from these types of gas cookers to the Building Standards and Occupational Licensing, Gas Standards and Safety unit on 1300 366 322