

# LPG

## SAFETY TIP OF THE DAY

### FOR LPG APPLIANCES

- ✓ Always use BIS-approved appliances from authentic sources
- ✓ Obtain BIS-approved LPG regulators and Suraksha rubber tubes from authorised LPG distributors only



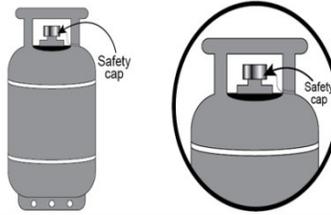
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# LPG

## SAFETY TIP OF THE DAY

### WHILE RECEIVING CYLINDERS

- ✓ Check that the cylinder has the company seal and safety cap intact
- ✓ If you are not sure about safe use of LPG, ask the delivery person for a demonstration



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## SAFETY TIP OF THE DAY

### SERVICING

- ✓ Get your gas appliances serviced periodically
- ✓ Self-repair is unsafe. Call distributor's mechanic.



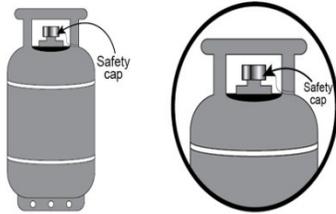
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## SAFETY TIP OF THE DAY

### AFTER USE

- ✓ Empty cylinders must be stored in a cool and well ventilated place with the safety cap put on



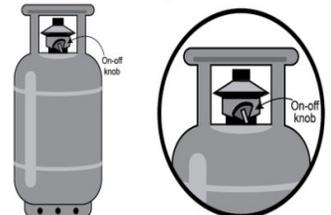
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## SAFETY TIP OF THE DAY

### AFTER USE

- ✓ Turn "off" the regulator knob and then the stove knob before retiring to bed.
- ✓ Always keep the regulator knob in 'off' position when the cylinder is not in use



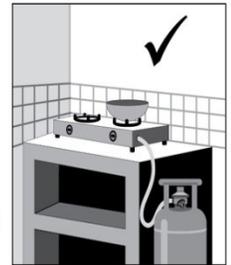
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## SAFETY TIP OF THE DAY

### BEFORE USE

- ✓ Always keep the cylinder in upright position at ground level in a well ventilated place
- ✓ Always keep the gas stove on a platform above the cylinder level
- ✓ Do not keep the cylinder in a cabinet or in a pit below floor level



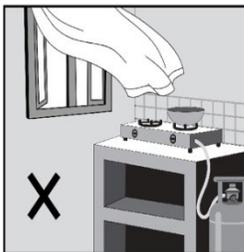
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## SAFETY TIP OF THE DAY

### BEFORE USE

- ✓ Shelves or storage cabinets should not be placed above the hot plate -reaching out to containers could cause accidents.
- ✓ Do not have curtains on the windows near the gas stove.



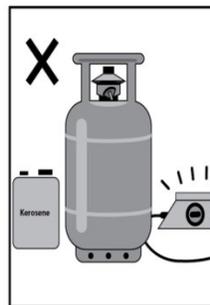
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## SAFETY TIP OF THE DAY

### BEFORE USE

- ✓ Keep the cylinder away from other sources of heat
- ✓ Never keep kerosene or other stoves on the floor where an LPG cylinder is in use.



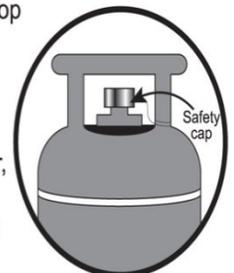
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## SAFETY TIP OF THE DAY

### BEFORE USE

- ✓ Retain safety cap with nylon thread attached to the cylinder. Fix the cap on to the valve to stop leak, if any
- ✓ Do not store inflammable material like rubber mats, coir, etc., inside the kitchen or above the stove.



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## SAFETY TIP OF THE DAY

### IN CASE OF LEAK

- ✓ Open all doors & windows for ventilation
- ✓ Put off all flames, lamps, incense sticks, etc
- ✓ Put the safety cap on the cylinder



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## SAFETY TIP OF THE DAY

### IN CASE OF LEAK

- ✓ Call your distributor or emergency service cell for help
- ✓ LPG being heavier than air, tends to settle at the ground level on leakage. If LPG leakage is noticed, use all available ventilation to disperse the gas.



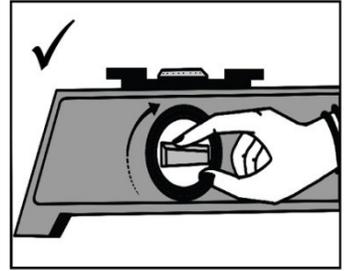
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## SAFETY TIP OF THE DAY

### IN CASE OF LEAK

- ✓ Do not panic
- ✓ Close regulator and burner knobs



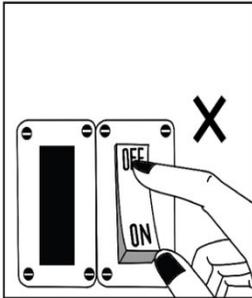
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# LPG

## SAFETY TIP OF THE DAY

### IN CASE OF LEAK

- ✓ Do not operate electrical switches or appliances in the room
- ✓ Isolate the main electrical supply from the outside only



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## SAFETY TIP OF THE DAY

### WHILE IN USE

- ✓ Strike match first, then open burner knob
- ✓ Always use cotton clothes and cotton apron while cooking; never use synthetic clothes like silk, chiffon, etc.
- ✓ Clothing is for wearing, not pan-handling. Use only pot holders



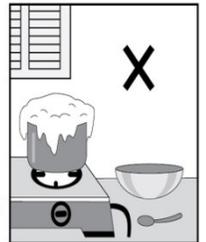
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## SAFETY TIP OF THE DAY

### WHILE IN USE

- ✓ Never leave vessels unattended on burners in operation - the contents may overflow, extinguishing the flame and causing gas leakage
- ✓ Do not keep electrical appliances like refrigerators inside the kitchen; power fluctuations in them can act as a source of fire in case of leakage



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## **LPG installation Safety Tips**

### **DISCONNECTING CYLINDER :**

- ✓ Put out all the flames and fires in the kitchen/ room
- ✓ Close all the taps on the burner.
- ✓ Turn the switch knob of the regulator from 'ON' position to 'OFF' position.
- ✓ Grip the regulator and pull the bush (black plastic locking ring) up and lift the regulator by giving a gentle swivel. Regulator will thus get detached from the valve.
- ✓ Place the safety cap on top of the valve. Press the cap firmly down until a distinct click is heard. Now the empty cylinder can be removed.

### **CONNECTING CYLINDER :**

- ✓ To remove the safety cap, PULL the cord, and LIFT the cap off the valve.
- ✓ To mount the regulator on the filled cylinder, carry out the following steps :
  - ✓ Ensure the switch knob of the regulator is in the 'off' position ('Off' letters shown on top).
  - ✓ Grip the regulator and pull the black plastic bush up.
  - ✓ Place the regulator vertically on the valve and press it down with a gentle swivel. Release the black plastic bush and press it down. (you may hear a click sound).
  - ✓ The pressure regulator is now locked.

### **TO LIGHT THE BURNER :**

- ✓ Turn the switch knob anti-clockwise till it is in 'O' position. This opens the valve on the LPG cylinder allowing the gas to pass through the regulator to the stove.
- ✓ HOLD a lighted matchstick near the burner head.
- ✓ Turn the knob of the burner to ON position.

**WHEN YOU HAVE FINISHED USING THE BURNER, TURN THE SWITCH KNOB OF THE REGULATOR CLOCKWISE TO THE 'OFF' POSITION.**

### **IF YOU SMELL GAS :**

- ✓ Ensure that BURNER KNOBS are in CLOSED position.
- ✓ EXTINGUISH all fires and flames.
- ✓ Do not light a match.
- ✓ Switch OFF the pressure REGULATOR by turning the knob CLOCKWISE TO THE 'OFF' POSITION.
- ✓ Open all doors and windows.
- ✓ If gas smell persists; call your Gas Distributor or **the Emergency Service Cell.**

Do not operate electrical switches, DETACH the regulator. Fix the Safety cap on the valve.

- ✓ Remove the cylinder to a safe and ventilated place. Do not bring any naked flame or fire near the cylinder.

## **FEW SAFETY TIPS FOR COOKING GAS USERS**

The use of Cooking Gas, calls for some simple and easy-to-observe safety precautions which help to make your kitchen a “Safety Zone” in your home. So the next time you use gas, don’t forget these “Safety tips”

- ✓ Replace your Rubber Tube with ‘Suraksha’ LPG Hose. Suraksha hose is fire retardant hence much safer and has life of 5 years.
- ✓ Use cotton Apron while cooking.
- ✓ Do not use lighted match stick to check gas leaks. An easy way is to place your thumb on the cylinder valve for a few seconds, in case of profuse leakage you can feel pressure of the leaking gas.
- ✓ Soap solution can be used for checking bung/body leaks only.
- ✓ A cylinder upright is a cylinder right.
- ✓ Shelves or storage cabinets should not be placed above the hot plate - reaching out for containers could cause accidents.
- ✓ Strike match first, then open burner knob.
- ✓ Smell gas? Close regulator and burner knobs. Open all doors and windows. Put off all flames. Do not operate electric switches. Contact your distributor.
- ✓ Retain safety cap with nylon thread attached to cylinder. Fix the cap on to the valve to stop leak, if any.
- ✓ Put off all flames including Pooja Lamps and Incense Sticks(Agarbatties) before connecting/ disconnecting a cylinder. Do not operate Electric switches /appliances.
- ✓ Clothing is for wearing, not for Pan handling. Use only pot holders.
- ✓ Never leave vessels unattended on burners in operation - the contents may overflow, extinguish the flame and cause gas leakage.
- ✓ Self repair is unsafe.
- ✓ Always keep the Gas stove on a platform above the cylinder level. Never keep cylinder in a pit below floor level.
- ✓ Do not place cylinder inside an enclosed compartment.
- ✓ Do not have curtains on the windows near gas stove.
- ✓ **Switch off the regulator every night before going to bed.**
- ✓ Your kitchen is not a playground - do not allow children to play near the LPG installation.
- ✓ Always keep ‘Suraksha’ hose uncovered and visible.
- ✓ Do not allow direct draught inside the kitchen.
  
- ✓ Get your LPG installation checked every two years.

Check the Suraksha Hose regularly and replace in case of cracks. Change it before expiry date.

- ✓ **Always use an ISI marked hotplate and Suraksha hose / Rubber Tube.**