

## IGNITING THE LIGHTER

- A simple push on the ignition switch ignites a powerful windproof flame over 2,000 degrees. This flame can be nearly invisible in bright light, so proper care is recommended.

## TAKE CARE NOT TO TOUCH THE LIGHTER TOP AFTER IGNITION.

- **To avoid heat buildup, do not use in any situation that would require a continuous flame for more than 10 seconds.** The lighter may become too hot and cause harm to the lighter and/or the user.

## EXTINGUISHING THE FLAME

- Releasing pressure from the ignition button of the lighter immediately extinguishes the flame by stopping fuel flow.
- If flame continues, the flame level is set too high and should be adjusted by turning the adjustment wheel on the bottom of the lighter towards the (-) position.



## ADJUSTING FLAME LEVEL

- Turn the fuel adjustment wheel on the bottom of the lighter towards the (+) mark to increase the flame and turn the wheel towards the (-) to decrease the flame to achieve a desired height.

## HIGH ALTITUDE INSTRUCTIONS

- While triple refined premium fuel is recommended for all altitudes, the use of premium fuel in high altitudes is essential. Keep the fuel tank as full as possible at all times.
- After refilling lighter and before igniting, allow for fuel temperature to equal room temperature by holding the lighter in your hand for 1-2 minutes.
- To prevent freezing, keep lighter in an inside pocket.
- To improve ignition and flame height, turn the adjustment wheel to the (-) setting to allow more oxygen in the combustion chamber. This compensates for the lack of oxygen at higher altitudes. At lower altitudes, turn adjustment wheel towards the (+) setting to increase fuel flow.
- If necessary, ignite the lighter slowly and carefully to follow the gas, spark, flame sequence. After hearing gas flowing, depress the trigger to ignite a flame. **Do not repeatedly and quickly attempt to ignite a flame.** A slow, deliberate motion increases your chances of ignition.
- When not in use, keep adjustment setting at medium and adjust (+) and (-) as needed.

## CARING FOR YOUR LIGHTER

### *Lighters not in use / Lighters in storage*

- Before storing lighters, empty all fuel. If your lighter has not been used for a long period of time and it appears to be no longer working, empty all fuel from the lighter by following step 1 in the fueling/refueling instructions, then refuel and adjust the flame level. This should correct any problems.

### *Cleaning your Lighter*

- Occasionally dust and or lint can clog the ignition valve, causing the lighter to malfunction. To clear obstructions such as these, blow a burst of air into the ignition valve.

### *Everyday storage of your lighter*

- **To prevent scratches and dings to your lighter, handle with care. Do not drop on hard surfaces. When storing in a pocket, we recommend you keep your lighter in a XIKAR pouch.** If you do not have one, please contact us at [info@xikar.com](mailto:info@xikar.com) for more information. Please include the type of lighter you purchased in the email.

### Any Questions?

Email: [info@xikar.com](mailto:info@xikar.com)

Phone: 1-866-676-7380

XIKAR, Inc.

PO BOX 025757

Kansas City, MO 64102-5757

## **WARNING: PLEASE READ BEFORE OPERATING YOUR XIKAR LIGHTER!**

**Keep Out of Reach of Children & Away from all open flame sources**

### **FILLING AND RE-FILLING LIGHTER**

- Bleeding and adjusting your lighter is much easier with a XIKAR MTX Multi-tool!
- Lighter contains flammable gas under pressure. Handle carefully.
- Ensure that flame is extinguished before attempting to fill.
- Never attempt to ignite lighter while refilling.
- Read butane canister warning labels.
- Only refill lighter in a well-ventilated area.
- Hold lighter away from face and clothing while filling lighter.
- Never fill lighter around any heat source, sparks or flame.
- **Premium butane is highly recommended, as lower quality butane has been known to clog lighters.**

1. Release all tank pressure by pressing on the inlet valve with a small screwdriver or a XIKAR MTX Multi Tool bleeder (shown). Hold the lighter vertical while bleeding valve. Repeat this several times until all fuel/gas pressure is released.



2. Set flame adjustment to lowest setting (-).
3. Turn lighter in upside down position and insert butane tank tip directly on the fuel valve. Press down firmly for about 5 seconds.



4. Before igniting lighter, wait 3-4 minutes. This allows excess butane to evaporate and gas inside lighter to reach room temperature.
5. Set flame level to desired height by turning flame adjuster wheel.