

**MINEX®**

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## **J. K. DEY & SONS**

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### **OPERATING INSTRUCTION OF MINEX CARBIDE LAMP & GENERATOR**

The operational system of the lamp/generator is very simple. The lamp/generator has two chambers, the upper is filled with water (full) when water knob is fully tighten and the lower chamber is filled with carbide. Please put the carbide not more than one third of the chamber, because Calcium Carbide will expand as it gets wet. Then fit them by screwing upper chamber with the lower. After that turn the water knob anti-clockwise very slightly. Wait a few seconds and then match/strike the burner/jet to light the lamp. The illumination of light is regulated by opening the Water-knob a little bit but the result of the change can only be seen after a few moment. To turn off the light the water valve is closed completely and then the flame gets smaller and smaller until it goes out. **Do not detach the chamber at any cost during lighted condition.**

### **MAINTENANCE**

After turning off the light, please unscrew the lamp/generator and then upside down the carbide pot and see whether there is any unburned carbide left which may keep aside for further use. Then wash the carbide chamber with water cleanly and make it dry by cloth. Clean the burner with the help of MINEX BURNER CLEANER. Drain off the water from the water chamber. Always keep the carbide in airtight container.

If you want to know anything more please do not hesitate to write us.

### **OUR PRODUCTS :**

1. Carbide Mining Lamp
2. Carbide Hand Lamp
3. Carbide Table Lamp
4. Carbide Cycle Lamp
5. Mining Safety Lamp
6. Safety Torch/Flash Light (Intrinsically Safe)
7. Domestic Torch/Flash Light
8. Industrial Torch/Flash Light

For better result use : **MINEX Gas Burner/Jet & MINEX Burner Cleaner.**