

## FyreBall Lighting Instructions.

### THIS IS NOT A TOY

For consistent easy lighting and control of the flame size please read these instructions carefully.

- ❖ Adjust valve spout fuel bottle to dispense **DROPS OF FUEL** onto the two centre wicks. Each FyreBall requires circa 1 cc of fuel.
- ❖ The **preferred fuel** is low temperature lamp oil. Alternatively and when lamp oil is unavailable **paraffin** may be used. **Petrol should never be used.**
- ❖ **Avoid** overfilling or spilling fuel onto the outer poly-aramid protective sleeving.

**NB:** Small spillage's can be dried with high throws.

Individually and with each new FyreBall carry out the following **CONDITIONING**

- ❖ Dispense drops of fuel until each wick holder is estimated to be full.
- ❖ Light the centre of **ONE FyreBall**, matches are the best, and commence one ball juggling until flame is extinguished, about 3-6 minutes.
- ❖ Refuel and set aside. Repeat this procedure with each new FyreBall.

### Easilight and Flame Size

Adjust the flame size by withdrawing strands of wick from the wick holder. The more strands exposed the larger the **Flame**. We recommend starting with a small flame, i.e. with a little wick exposed.

### Lighting all 3 FyreBalls

- ❖ Loosely cluster the FyreBalls.
- ❖ Hold FyreBalls in one hand, holding match in other hand. Matchbox can be trapped underfoot. Strike and light. Delay juggling for 3-5 seconds. Commence to juggle until flame self extinguishes, or is blown out.
- ❖ Always refuel after use.
- ❖ Always seal and secure valve spout bottle after use and before juggling.
- ❖ Always extinguish lit matches before discarding.
- ❖ Always maintain constant motion of lit FyreBalls.
- ❖ Always refuel after use and store wet in a safe place.

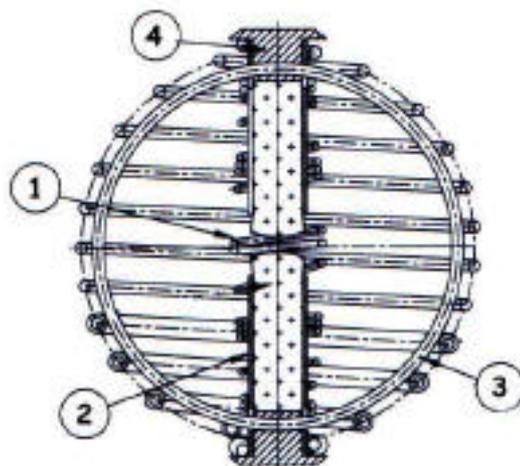
### Dismantling FyreBalls

FyreBalls are easy to dismantle. If you're struggling then you're probably doing it wrong. During dismantling, avoid distorting or over stretching your FyreBalls. Dismantle and re-assemble **one FyreBall** at a

time. See Sketch. It should only be necessary to dismantle FyreBalls to replace the wicks or the outer insulating sleeve. Slide the long **Wick holders (2)** and **Support ring (3)** from the centre of the FyreBall. Rotate the **Support ring (3)**. The **wick (4)** can then be removed as a component.

New wicking can be inserted into each wick holder and the wick allowed to protrude about 3-5 mm. Avoid a ragged edge on the wick as this produces a variable flame and makes it more difficult to assemble.

Place one wick holder back in position, ensuring that the grommet and wick holder holes are aligned. Position the **Support Ring** vertically and to one side of the wick holders and rotate the free end of the Support Ring through the holes in the wick holder and the silicone grommet. Continue rotating the Support Ring and pass the free end through the second wick holder. Slide the **Centre Spring** over one wick holder, then compress the spring and gently repeat the process with the other wick holder.



necessary to dismantle the wicks or the outer

**Compression Spring (1)** off the gently withdrawn from the FyreBall.

**Ring (3)**, which acts like a **key holders** and silicone **grommets** withdrawn. Clean each

then be inserted into each dismantling process reversed. of wick to protrude. on the wick as this