

Boekel Alcohol Burner

Model 19691

Operating Instructions

1. Safety

Observe All Local and State Fire and Safety Regulations An Open Flame Device is a potential hazard; close teacher supervision is advised.

Miminum Safety Rules

- Wear eye protection
- Never fill near an open flame
- Use a squeeze bottle, funnel or siphon for filling burner
- Always cap fuel container
- Never ignite another burner from a lit burner
- Keep long hair tied back
- Extinguish flame and wick with cap; keep capped when not in use

- Use only denatured ethyl alcohol
- Designate an area away from chemicals and equipment for filling burner
- DO NOT fill reservoir to top; 1/2 to 2/3 full is sufficient (52 to 70ml)
- Never carry or move a lighted burner
- Keep clothing, paper, books and other flammable material away from open flame
- Avoid working over an open flame
- All rooms where burners are stored should have adequate fire protection equipment and proper ventilation

THE ABOVE RULES ARE MINIMUM

USER SHOULD ESTABLISH THEIR OWN SET OF SPECIFIC SAFETY RULES WHICH PROVIDE THE BEST POSSIBLE SAFETY ENVIRONMENT.

2. Assembly

2.1 Unpacking

Remove packing materials carefully, and retain for future shipment or storage of the unit. Inspect for damage. Report all shipping damage to the carrier immediately. Shipping damage is covered by the carrier and repair/replacement for shipping damages must be coordinated through the carrier. Pack should contain:

Model 19691 Snuffer cap Two wicks Operating instructions

3. Accessories

3.1 Wicks

19691W12: 1/4in. diameter – 12 pack 19691W144: 1/4in. diameter – 144 pack

19693: Two way lamp stand

Boekel Scientific 855 Pennsylvania Blvd. Feasterville, PA 19053 USA

PHONE: (215) 396-8200 or (800) 336-6929

FAX: (215) 396-8264

e-mail: <u>boekel-info@boekelsci.com</u> website: www.boekelsci.com