

INSTRUCTIONS

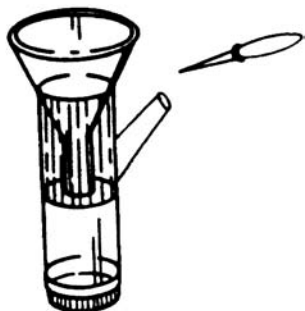


Burco™ Drosophila Fly Anesthetizer Catalog No. 14300-0000



To Use the BURCO™ Anesthetizer:

NOTE: USE IN WELL-VENTILATED AREA



1. Fill the liquid ether chamber with about two droppers full of ether. Be careful not to flood the fly chamber with liquid ether. One filling should last an hour.

2. After shaking flies to the bottom of the stock bottle, remove the bottle cap and quickly place the Burco™ Funnel top over the open stock bottle.



3. Invert the stock bottle and the Burco™ Anesthetizer together, holding both in one hand. Tap gently on the palm of the other hand to shake flies into the anesthetizer.



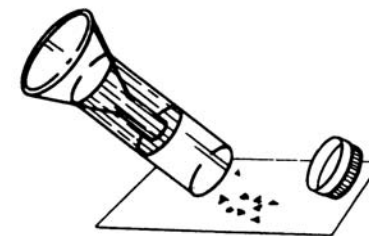
4. Remove the stock bottle and recap, still holding the Burco™ Anesthetizer containing the flies with the funnel end up.



5. Watch the flies in the Burco™ Anesthetizer fly chamber as they succumb to the ether fumes. The funnel throat should be closed with the index finger.



6. When the last fly has become still, remove the Burco™ Anesthetizer snap on cap and pour the flies on a clean white surface for examination and sorting



Replace the snap-on cap to conserve the ether fumes, but first, check to be sure that all the flies are out, so as not to contaminate the next batch.

The Burco™ Anesthetizer is injection-molded out of polyethylene and is entirely ether resistant. The funnel top access of the Burco™ Anesthetizer exactly fits the cap-seat of standard half-pint milk bottles and easily accommodates other types of fly bottles.



BEL-ART PRODUCTS

661 Route 23 South, Wayne, NJ 07470-6814 USA
TEL: 1-800-4BEL-ART • FAX: 973 694-7199 • www.belart.com

999320686

Scienceware® is a reg. TM of Bel-Art Products • Burco™ is a trademark of Bel-Art Products
Bel-Art Products assumes no obligation or liability for any advice furnished by it, or for results obtained with respect to these products. All such advice is given and accepted at the buyer's risk.

02/12