

UNITED SCIENTIFIC SUPPLIES, INC.

OPERATING INSTRUCTIONS AND ACTIVITY GUIDE

DISTILLATION APPARATUS

DSA001

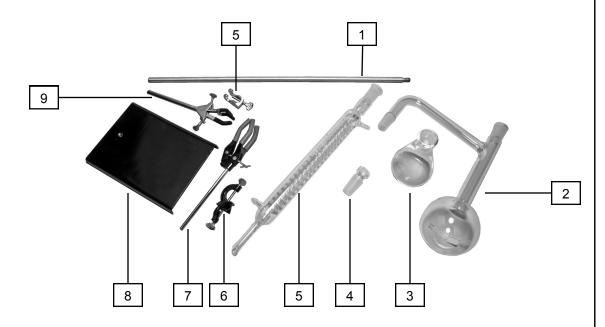


Figure 1

DESCRIPTION

The DSA001 Distillation Apparatus is a kit of the glassware and support materials needed for simple distillation experiments. It features high quality borosilicate glass components and robust stands and clamps. A storage box with a fitted foam insert is provided for the glassware. The components of the apparatus are shown in *Figure 1* and identified in the table below.

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IDENTIFICATION OF COMPONENTS

- 1. Support Rod, 585 mm X 13 mm
- 2. 500ml Distillation Flask with Still Head
- 3. Recipient (250 ml Erlenmeyer Flask)
- 4. Still Head Stopper
- 5. Graham-Type Condenser, 300 mm
- 6. Right Angle Clamp
- 7. Extension Clamp with 1 Fixed Jaw
 - Support Base
- 9. Extension Clamp, 2 Moveable Jaws
- 10. Right Angle Clamp