

## Generating a Gas Using a Thistle Tube

Insert the plastic thistle tube in a two-hole stopper using glycerin or soapy water. Put the lubricant in the holes of the stopper and gently push and twist the tube through the stopper. Insert the right-angle glass delivery tube using the lubricant in a similar manner, but wrap the glass tube in a paper or cloth towel before pushing it through the hole in the stopper.

The thistle tube should be pushed through the stopper so that it will be near the bottom of the flask but not touching. Attach the rubber or plastic tubing to the glass delivery tube with lubricant. Clamp the flask firmly to a ring stand and fit the stopper with the tubes firmly in the flask.

