



<http://www.ppe.gla.ac.uk/cloudchambers/>

Safety! Risk of severe burn:

Do not touch dry ice; wear gloves.

Wear safety glasses when adding propanol

1. Press out base of foil so cup will fit

2–3. Use 2 strips of thick tape to cover foil base

4–5. Cover rest of foil with thick or thin tape

6–7. Cut round of felt, peel off backing, and stick in cup

8–9. Stick layer of thin tape on inside rim of cup

10. Dampen felt with small scoosh of 99% propanol

11–12. Place cup upside-down on foil and sit on dry ice

Turn down lights, shine torch & observe particle tracks!

