

## Safety Procedure for **Can Crush**

1. Always use tongs when handling hot can and wear thick gloves provided.
2. Never handle tripod or heat mat when hot.
3. Always have a large bucket of cold water nearby for rapid treatment of burns or scalds.
4. Turn Bunsen burner/blow torch off as soon as its use is no longer required.
5. Always be aware of fire procedures at venue before beginning demonstration; know location of fire extinguisher or fire blanket.
6. Keep all flammable items away from flame and hot items.
7. Do not touch the sharp parts of the crushed can.
8. Keep hand and arm away from the top of the boiling can (to avoid scald).
9. Handle can carefully (when picking up with tongs, do so SLOWLY).
10. Long hair should be tied back.
11. Audience members will be restricted to an area further than 1m from the demonstration.
12. Wear fully covered shoes.