**AIDS:** Lab coat  
Friction bowl and pestle  
Graduated cylinder 10ml  
Mixture of sugar and soda 18:2 – 9:1  
Glasses  
Black bowl  
Chromium oxide

**PRACTICE**

1. Prepare 10 ml of ethanol in a graduated cylinder.
2. Make a dimple into the bowl with chromium oxide.
3. Pour ethanol around the dimple into chromium oxide.
4. Mix sugar and baking soda in a friction bowl. We rub it a lot and then mix it  
    –> the experiment will be better.
5. Pour the mixture into the dimple on the scoop.
6. Burn the wet part of ethanol.
7. Wait -> you´ll see the result.