



Taiwan Maple Community 1996 台中楓樹環保小學堂

Making your first Eco-Soap!!

Let's GO!



Cleaning soap made from used cooking oil

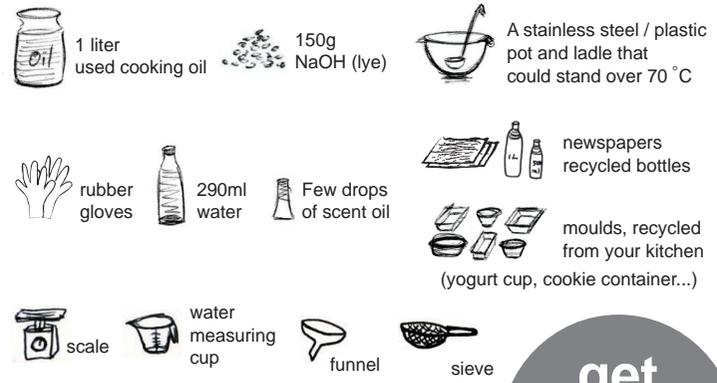


<http://joosap.wordpress.com>



1 litre used cooking oil
⇒ 10 *100g eco-soap, or 5 litres of liquid soap

for general household cleaning



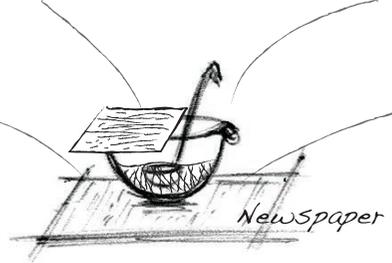
get Ready!

Take a photo of your working space.

1 Add **lye** into a pot and pour water in **SLOWLY**.
Put something to cover the steam for 2 minutes, then start stirring.
*The chemical reaction will heat up the mixture and cause some steam.

2 Mix until the lye has dissolved and the mixture becomes **CLEAR**.

3 Wait the temperature of lye water to **cool down** to 40-45°C. (above body temperature)



4 + 1 liter used cooking oil
Pour the used cooking oil into the pot. Keep **STIRRING** the soap mix until it reaches "trace".

! Do this in an airy space. Be careful with the heat, splash and avoid breathing the steam!

Take some photos when you are stirring.



5 Mix well and add few drops of scent you like. When the mix is getting **thicker and thicker**, pour them into moulds, **QUICKLY**.

6 Remove soaps from the moulds after 2-3 days when the soaps are solidified. (cut into small pieces if you want)

7 Keep it indoor in an airy space. (avoid too much direct sunshine)

Share!



JooSoap Studio

Done! & Use!



Wait to dry.....soaps will turn hard. After 4-6 weeks, the soaps are ready to use.

Take a photo after you pour them into moulds.

Take some photos of you with your soaps and share with us. ☺