Making your first Eco-Soap!!

Let’s GO!

Cleaning soap made from used cooking oil

http://joosoap.wordpress.com

1 litre used cooking oil

\[ 10 \times 100g \text{ eco-soap, or 5 litres of liquid soap} \]

1. Add lye into a pot and pour water in SLOWLY.
   - Mix until the lye has dissolved and the mixture becomes CLEAR.
   - 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 well and add few drops of scent you like.
   - When the mix is getting thicker and thicker, pour them into moulds, QUICKLY.

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

4. 1 liter used cooking oil

5. Few drops of scent oil

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!

Done! & Use!

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

Take a photo of your working space.

Take some photos when you are stirring.

Take a photo after you pour them into moulds.

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

JooSoap Studio

Taiwan Maple Community

台中楓樹環保小學堂

Cleaning soap made from used cooking oil

for general household cleaning

Eco Soap Studio

Finland

http://joosoap.wordpress.com

Few drops of scent oil

150g \( \text{NaOH} \) (lye)

A stainless steel / plastic pot and ladle that could stand over 70 °C

rubber gloves

290ml water

Few drops of scent oil

newspapers

recycled bottles

moulds, recycled from your kitchen

(yogurt cup, cookie container...)

1 liter used cooking oil

290ml water

scale

water measuring cup

funnel

sieve

Funeral

Kitchen

Living Areas

Benchtop

Floor

Stove

Chair

Sink

Glass

Shoes

Table

Bathroom

Microwave

Grease Remover

Recycled Bottles

Recycled Bottles

Water Measuring Cup

Scale

Funnel

Sieve

Newspaper

1996

1996

2013