MANUAL SOAPMAKING – 100% natural

**Materials:**

<table>
<thead>
<tr>
<th>4 kids (soap)</th>
<th>8 kids (soap)</th>
<th>12 kids (soap)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 kg 100% natural soap</td>
<td>2 kg 100% natural soap</td>
<td>3 kg 100% natural soap</td>
</tr>
<tr>
<td>3 x 10 ml plant-based fragrance oil</td>
<td>4 x 10 ml plant-based fragrance oil</td>
<td>5 x 10 ml plant-based fragrance oil</td>
</tr>
<tr>
<td>3 x 5 g natural pigment</td>
<td>4 x 5 g natural pigment</td>
<td>5 x 5 g natural pigment</td>
</tr>
<tr>
<td>1 x 5 g cosmetic glitter or 10 g dried flowers</td>
<td>2 x 5 g cosmetic glitter or 10 g dried flowers</td>
<td>2 x 5 g cosmetic glitter or 10 g dried flowers</td>
</tr>
<tr>
<td>4 measuring cups</td>
<td>8 measuring cups</td>
<td>12 measuring cups</td>
</tr>
<tr>
<td>4 rubber soap molds</td>
<td>8 rubber soap molds</td>
<td>12 rubber soap molds</td>
</tr>
<tr>
<td>4 stirrers</td>
<td>8 stirrers</td>
<td>12 stirrers</td>
</tr>
<tr>
<td>4 small stirrers</td>
<td>8 small stirrers</td>
<td>12 small stirrers</td>
</tr>
<tr>
<td>4 soap bags</td>
<td>8 soap bags</td>
<td>12 soap bags</td>
</tr>
<tr>
<td>Ribbon + cord + 24 beads</td>
<td>Ribbon + cord + 48 beads</td>
<td>Ribbon + cord + 72 beads</td>
</tr>
</tbody>
</table>

**Preparation:**

Ensure that there is proper guidance. We advise 1 adult for every three children.

- Cut the soap into small parts with a large kitchen knife.
- Add the carved soap into a pot with lid and place it on the stove.
- Heat up the pot at a low temperature (if possible "au bain-marie") to slowly melt the soap.
  - 1 kg = about 20 minutes
  - 2 kg = about 40 minutes
  - 3 kg = about 60 minutes
- Check and stir the melting soap regularly.
- Keep the lid on the pot as much as possible in order to avoid moisture to evaporate.
- Once the soap is melted, put the temperature a little lower.
- Keep controlling that the soap does not cool down too far. The temperature has to stay within 65 to 70 degrees Celsius. In case the soap starts simmering or solidifying adjust the temperature.
- Keep on stirring the soap every now and then during the party with a wooden stirrer.
- To ensure that the structure of the soap stays fine during the party it is best to keep the lid on the pot (to avoid evaporation).

**Mixing and pouring:**

- Make sure that the children pick their fragrance, color and soap mold prior to distributing the soap. This will avoid solidification before pouring of the soap.
- Take the lid from the pot and keep the measuring cup above. Use a scoop to fill up the measuring cup.
- Once the soap starts solidifying in the measuring cup, you can remelt it by placing the measuring cup (without spoon!) in the microwave for about 10 to 30 seconds at low/medium level (300/400 watt).

1. Add 15 drops of plant-based fragrance or aromatic oil per 100 ml soap. (It is best to keep the fragrance bottle upright to let it drip smoothly)
2. Stir with stirrer (not longer than necessary in order to avoid solidification)
3. Sprinkle a bit of the Mica color powder on the soap with a small stirrer.
4. Stir well until clots are removed. Possibly add a little more pigment until the desired color is created. Pour the soap very carefully from the measuring cup into the mold. Always pour right to the edge of the mold for the nicest result. If the soap runs over it can be easily removed once the soap is dry.
5. It takes about 45 minutes for the soap to dry, depending on the size of the mold. Placing the molds in the fridge for some minutes can reduce the drying time.

**Congratulations…. Your soap is ready!**
Tips & Tricks:

- Bags for the soaps are added to the DIY kit for packing the soap.
- Use your creativity to further customize the soaps.
- You can use skewers to pierce the soap in order to create soap chains. For this, an extra cord is included in your kit.
- Soaps can stick together with a little bit of hot soap with a stirrer.
- Color magic!  
  - red + blue = purple  
  - red + yellow = orange  
  - yellow + blue = green  
  Or try some combinations of your own!
- A few minutes after pouring the soap, soap rests can be pulled out of the measuring cup very easily. This saves you a lot of work afterwards. Out of these soap rests you can roll up some little soap balls.
- A little smelling game before starting! Let the children guess what fragrances are available.
- Create double coloured soaps by firstly pouring the molds half full and secondly fill them to the edge with a different colour.
- While drying the soaps, you can create bath caviar or bath salt.
- Participate in our photo competition for children by submitting a photo of the created soap arts. Every contestant receives an order amount of € 5,- and has a chance to win nice prizes. More info: http://www.online-zeepwinkel.nl/c-1826010/kinderpagina-fotowedstrijd/

MANUAL BATH CAVIAR

Materials:

<table>
<thead>
<tr>
<th></th>
<th>4 kids</th>
<th>8 kids</th>
<th>12 kids</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 tubes bath caviar</td>
<td>8 tubes bath caviar</td>
<td>12 tubes bath caviar</td>
<td></td>
</tr>
<tr>
<td>3 x 10 ml fragrance oil</td>
<td>4 x 10 ml fragrance oil</td>
<td>5 x 10 ml fragrance oil</td>
<td></td>
</tr>
<tr>
<td>3 x 10 ml pigment</td>
<td>4 x 10 ml pigment</td>
<td>5 x 10 ml pigment</td>
<td></td>
</tr>
<tr>
<td>1 x 5 gram cosmetic glitter or 10 g dried flowers</td>
<td>2 x 5 g cosmetic glitter or 10 g dried flowers</td>
<td>2 x 5 g cosmetic glitter or 10 g dried flowers</td>
<td></td>
</tr>
<tr>
<td>4 measuring cups</td>
<td>8 measuring cups</td>
<td>12 measuring cups</td>
<td></td>
</tr>
<tr>
<td>50 g sodium bicarbonate</td>
<td>100 g sodium bicarbonate</td>
<td>150 g sodium bicarbonate</td>
<td></td>
</tr>
</tbody>
</table>

- Every child starts by choosing its own fragrance and color. After that the measuring cups and tubes with bath caviar are distributed.
- One of the adults shares the “Magic Salt” (sodium bicarbonate) of which a levelled stirrer will be sprinkled on each measuring cup.
- Add 2 to 3 drips of color pigment and stir well. The stirring is done by hand this time.
- Once the pigment and sodium bicarbonate is mixed well you can open the tubes and add the caviar.
- Please note! The tubes can only be opened on one side.
- After the caviar is added, add 10 drops of fragrance oil. Stir by hand and… Your bath caviar is finished!
- Carefully pour the bath caviar in the tube.
- You can use each other’s bath caviar in order to create different layers of color/fragrance in one tube.
- Place the lid on the tube and your bath caviar is ready to use! Do not forget to close the lid with some tape; sometimes the tube can pop open.

Safety:
Never leave the children unsupervised with the material. In case of eye contact with one of the ingredients, immediately rinse thoroughly with water for about 15 minutes. In case the eye stays irritated, consult a doctor.
By ingestion of the pigment, rinse mouth and request medical advice immediately.

In case there are any further questions, do not hesitate to call us: 0164-254900 (we can be reached during office hours)