



SOAP NUTS

Instruction booklet

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CONTENTS

- What are soap nuts?
- Why use soap nuts?
- Soap nut liquid recipe A
- Soap nut liquid recipe B
- Storing soap nuts and liquid
- Using soap nut liquid

*Save money.
Save the earth.
Save our future.*

WHAT ARE SOAP NUTS?

Soap nuts or soap berries, are raw fruits. Its scientific name is Sapindus Mukorossi, but it is more commonly known as "soap nuts" because you can use its flesh and turn it into washing detergent! Use soap nuts to wash clothes, clean the floor, bath yourself or wash your hair. It's a **great replacement for all the chemical detergents** in your home.

Using soap nut liquid is not only good for you but also for our environment.

Soap nut liquid is truly a natural and environmentally-friendly detergent from our Mother Earth.

WHY USE SOAP NUTS?

Because it's **good for our environment!** Chemical detergents are harmful and pollutive. But with soap nut liquid, you do our Earth a big favor. Because soap nut liquid is made from 100% natural fruits.

Also, by using soap nuts, you **protect yourself and your family from all the harmful chemicals.** Truly! Soap nut liquid works wonders on our skin. This excellent cleaner not only helps us remove dirt, but is also safe for babies and those who have skin diseases like eczema.

Furthermore, by using soap nuts, you get to **save at least half of the money** you usually spend on chemical cleaners!

SOAP NUT LIQUID RECIPE A

1. Prepare about 10 - 15 soap nuts. Rinse with water to remove dirt
2. Put all in a container (with lid)
3. Fill in 1 liter of water
4. Cover, soak overnight or at least 8 hours
5. Filter the soap nut liquid to remove sediment. Set aside the soap nuts
6. In the soap nut liquid, add in 2 tbsp vinegar. You can also add 5 drops of essential oil if you wish
7. Store in a cool place away from direct sunlight

The soap nuts set aside can be used to make more soap nut liquid, following Recipe B on the next page.

SOAP NUT LIQUID RECIPE B

1. Prepare about 10 - 15 soap nuts. Rinse with water to remove dirt
2. Put all in a pot with 1 liter of water
3. Once boiling, lower fire and simmer for 15 minutes. Let liquid cool down
4. Filter the soap nut liquid to remove sediment
5. Add vinegar and essential oil as described in Recipe A

You can take the boiled soap nuts and repeat steps 2 - 5 one more time. But before filtering the liquid at step 4, you should squeeze the soap nuts to get as much soap nut liquid as possible.

Spent shells are great for compost, or to add nutrients into the soil of garden or house plants.

SOAP NUT LIQUID RECIPE C

(Quick use for laundry only)

1. Put 5 - 8 soap nuts in a cotton bag (or a sock), tie bag securely
2. Soak soap nuts in a cup of hot water for 15 - 20 minutes
3. Toss bag and water in the laundry
4. Reuse 2 - 3 times

STORING SOAP NUTS AND SOAP NUT LIQUID

Soap nuts: Store in dry and cool place, away from direct sunlight. You can also store them in the fridge or freezer.

Soap nut liquid: Store in covered bottle in a cool place, away from direct sunlight. You can also store the liquid in the fridge. Keep up to 8 weeks.

Remember to label the bottles so as not to confuse them with other food.

USING SOAP NUT LIQUID

	Soap nut liquid
Laundry (machine wash) 5 - 7 kg	100 ml
Floor cleaning, toilet cleaning, glass cleaning	200ml soap nut liquid with 10 liters water
Kitchen cleaning (oily parts)	50ml soap nut liquid with 1 tbsp baking soda
Non-toxic pest spray for plants	1-3 Tbsp with 5L of water
washing fruits and vegetables	1-3 Tbsp with 5L of water