SoapNuts your 100% natural detergent

General information

- SoapNuts can be used as a laundry & dishwasher detergent and for much more
- Ideal for front and top loaders
- Use in cold, warm or hot water 90° degrees maximum
- 6 8 nuts per full load (5kg), if half a load or whites use less nuts
- Reuse same nuts 4 times or even more (you will find that you will get more washes from doing cold washes than hot. Hot water washes releases more saponin, we find that we get 3-4 hot washes)
- The SoapNuts get very shiny and fleshy when they have done their job. Just throw them onto your compost heap and refill your cotton bag with new ones.
- Add a few drops (about 10) of any essential oils if you prefer to have a fragrance on your clothes
- Skip your rinse cycle (if you can) and save water and energy. The rinse cycle isn't necessary since there are no chemicals left in your clothes to rinse off.
- Leave the SoapNuts in the machine during your spin cycle

The only downside of using SoapNuts is - they don't peg out nor fold your washing.

Laundry principals for using SoapNuts

- Seperate whites, darks and colours and always follow the instruction on your clothing labels
- b) First wash the darks and the coloured clothes with a new load of SoapNuts and as your last load do the whites.
- c) If you have heavy stains on your clothes pre soak/treat them if necessary
- d) Place the cotton bag with your clothes into the washinge machine (into the drum)
- e) No fabric softener is needed
- f) Do not overload your machine
- g) Select the wash program and start
- h) The SoapNuts can stay in the cotton bag for all washes but if you are able to stop the rinse cycle please do so. It will safe you water and energy
- i) For your whites add our Oxygen Whitening Powder, if needed
- i) Reuse the same nuts 4 -6 times (or even more if doing cold to warm washes)

Storing and duration of SoapNuts

You can store the SoapNuts in the cotton bag provided and out of sunlight. To prevent of getting sticky SoapNuts put them into an airthight container. They can get sticky in humid conditions by absorbing moisture. If they get sticky they are still ok to use, it doesn't mean that they have gone bad.

A bag of 1kg of SoapNuts will last for up to 365 loads of washes. Basically 1kg will last you for one year by doing 1 load per day. Costwise you are looking at 12 cents per load – which is very cost effective, very affordable isn't it?



Stains

If you have stubborn dirt on your clothes we recommend to pre soak/treat them first with the Oxygen Whitening Powder or your favourite product.

Use warm/hot water instead of cold for washing soiled clothing, this releases more saponin (soap) from the SoapNuts. Also reduce the clothes in the machine to allow clothes to move freely.

Whitening

Use our Oxygen Whitening Powder to keep your whites white.

SoapNuts don't contain phosphates, ammonia, naphthalene, phenol, optical brighteners, artificial fragrances, EDTA etc. like any "normal" detergents do.

Save Water and Energy

If you can, then skip the rinse cycle on your machine. There is no reason why you should use the rinse cycle since there aren't any cheminals left in your clothes to rinse off. What an easy way to save water and energy.

Liquid SoapNuts

If you do a lot of hand washing, don't have a dishwasher or would like to have a 100% natural hand soap then make your own liquid or buy the already made liquid from The SoapNut Shop.

How to make a liquid soap using SoapNuts?

- 1) Add about 50g (handful) SoapNuts Shells to approx 4 cups of water. Crush the shells into smaller pieces before adding.
- 2) Bring to boil, then simmer for approximately 10 minutes. The boiling process extracts the saponin from the nut shells and combines with the water.
- 3) Let the liquid cool down and then take the SoapNuts shells out and add 1-2 teaspoon of either Guar Guar Gum or Xanthum Gum. This will help to thicken up the liquid.
- 4) If liquid is used for shampoo and liquid hand soap, add a few drops of any essential oils to give it a bit of a smell.

You can use the liquid immediately, or let it steep overnight. Strain into appropriate container and compost the remaining shells.

The liquid can then be used as shampoo, all purpose cleaner, car wash, liquid soap, pet shampoo, washing-up liquid or for any other purposes you would normally clean with a liquid.

For further information please visit our website **www.soapnuts.co.nz** or contact us on:

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