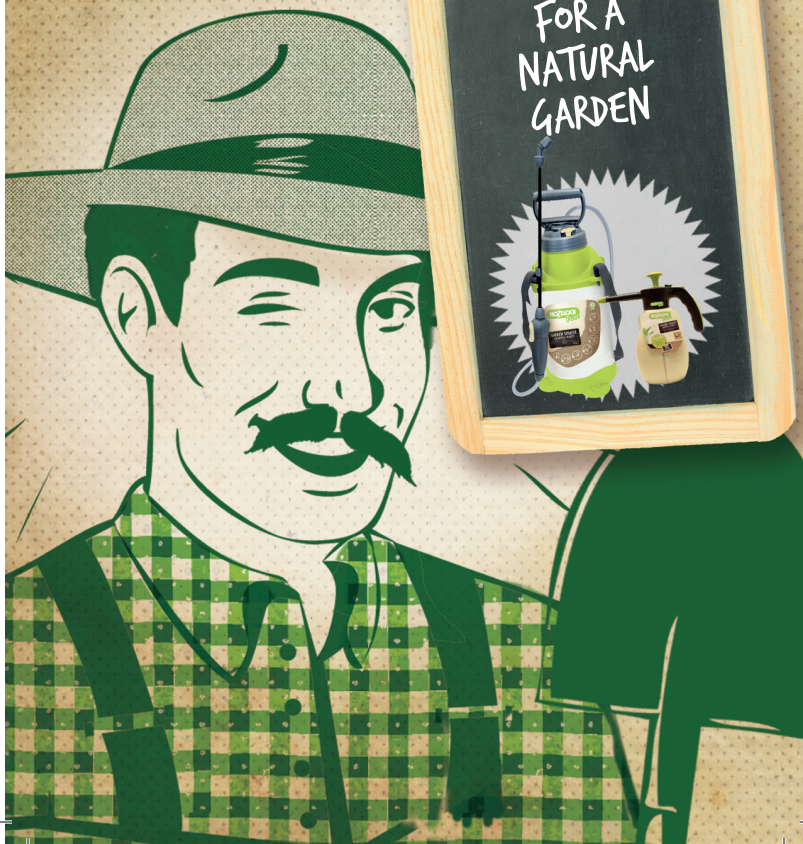


**HOZELOCK**  
*Pure*

HOMEMADE  
*recipes*



FOR A  
NATURAL  
GARDEN



Nature is full of resources. Hazelock helps you harness them to embellish your garden while conserving natural balances and biodiversity.

## THE VARIOUS TYPES OF POTIONS

- **DECOCTION** : The plants are soaked in water which is then boiled.
- **INFUSION** : The plants are boiled in water and then left to infuse for several hours.
- **MACERATION OR LIQUID MANURE** : The plants are soaked in water for several days to detach their soluble parts. Store liquid manures in the dark.
- **SOLUTION** : The ingredients are dissolved in water.

## TO OPTIMISE EFFECTIVENESS:

- Macerate in plastic, wood or glass (i.e. non-metallic) containers.
- For all these tips systematically use water that is neither hard nor chlorinated (rainwater is ideal).

If you only have tap water available, leave it standing for at least two days and acidify it with a teaspoonful of spirit vinegar per litre of water.

- Use freshly picked plants.
- Never leave preparations in the sprayer.
- Never leave preparations in the sprayer.

Do not inhale the vapours. Wear protective clothing and gloves. Keep away from children. Protect skin and eyes.

### PRICE KEY

free

€ € € : between 1 to 5€

€ € € : between 5 to 10€

€ € € : over 10€

These homemade preparations are used by Terre Vivante centres but are not products the effectiveness of which have been laboratory- tested nor for which marketing authorizations have been requested. They should be for preventive purposes and do not replace approved treatments.

## MY RECIPE

# LIQUID MANURES MADE FROM NETTLES OR COMFREY

**TREATMENT** : phytostimulant

### INGREDIENTS :

- Nettles which have not gone to seed, freshly picked on a slope or comfrey (leaves, stems and tops in flower) freshly picked in a garden.
- Spring or rainwater.

**COST** : free

**PREPARATION** : For 10L of solution

- Coarsely chop 1kg of nettles or comfrey leaves and put them in a big wooden or plastic container (a barrel, a big bucket or a dustbin, for example) — but not in a sprayer.
- Cover with 10 litres of spring or rainwater.
- Cover the container with a non-hermetic lid (a jute sack, for example).
- Every 2/3 days, stir the mixture with a stick
- Fermentation is finished when there are no more bubbles.
- That can take from 1 to 3 weeks depending on the outdoor temperature.
- Filter carefully through a fine mesh strainer or an old stocking and store in bottles.

**CONSERVATION** : In a dark, cool space in plastic or opaque glass bottles. The solution will remain usable for several months if filtered perfectly.

**USE** : Use the liquid nettle manure in a dilution of approximately 10% by spraying or watering every 1 to 2 weeks in springtime. Use the liquid comfrey manure in springtime in a dilution of approximately 10%, by spraying on the foliage of vegetables or 20% by watering the ground every 1 to 2 weeks. Rinse the sprayer after each use.

## OUR TIP

**terre vivante**  
L'ÉCOLOGIE PRATIQUE

Mix the treatment with the different liquid manures by using them together (contribution of nitrogen from liquid nettle manure and phosphorus from liquid fern manure). Remember: they must be prepared separately.



## MY RECIPE

# SOLUTION OF BLACK SOAP



**TREATMENT :** To prevent attacks by certain aphids (greenfly, etc.), mites and ticks on all types of plants.

### INGREDIENTS :

- Liquid black soap (easier to dose). Available in supermarkets, garden-centres and DIY stores.
- Spring or rainwater.

**COST :** €

**PREPARATION :** To prepare 1 litre of solution.

- Add 3 tbs of black soap to 1 litre of warm water.
- Allow to cool and then pour the preparation into the sprayer PURE.

**CONSERVATION :** This preparation is effective for several weeks; it is nevertheless preferable to make it whenever needed, this recipe being so easy to prepare.

**USE :** Spray on foliage in the morning or evening when the first aphids (greenfly, etc.) appear. Repeat one week later if necessary.  
Rinse the sprayer after each use.

## OUR TIP

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L'ÉCOLOGIE PRATIQUE

The same preparation can be made with Marseille soap. Add a big handful (approximately 200g) of preferably organic soap flakes to one litre of water





## MY RECIPE

# DECOCTION OF ELDER TREE



Photo Horticolor - Lyon

**TREATMENT** : Use in the event of attacks of parasites (aphids, greenfly, etc.), carrot bugs, caterpillars) on plants

### INGREDIENTS :

- Fresh-picked elder tree leaves.
- Spring or rainwater.

**COST** : **free**

**PREPARATION** : To prepare 1 litre of solution.

- Coarsely chop 100g of elder tree leaves and soak in 1 litre of water for 24 hours.
- Cover and boil the solution in a big stew pan for 20 to 30 minutes.
- Allow to cool and set aside for 24 hours.
- Filter carefully through a fine mesh strainer or an old stocking and store in plastic or opaque bottles .

**CONSERVATION** : Is not effective for long; use in the days following preparation.

**USE** : Spray undiluted every 2 to 3 days onto the colonies of plant lice (aphids, greenfly, etc.) and other parasites until the bugs disappear.

Rinse the sprayer after each use.



Freshly  
-cut elder tree branches  
with their leaves placed in  
mole holes keep away moles  
and field voles.

## OUR TIP

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MY  
RECIPE

# SOLUTION OF ESSENTIAL OILS

**TREATMENT:** Spray to fight attacks by plant lice (aphids, greenfly, etc.), caterpillars, wood-eating insects (bark mites, termites,) or if fungi appear (mildew, blight, blister).



## INGREDIENTS :

- Essential oils are sold by chemists and on specialist websites.
- Washing-up liquid, biodegradable liquid soap (surface-active allowing the oil to dissolve and emulsify correctly in water).
- White clay (kaolinite) available from hardware stores or websites.
- Rain or spring water.

**COST :** € € €

**PREPARATION :** To prepare 1 litre of solution.

- Add about twenty drops of essential oils to a teaspoon of black soap or washing-up liquid, then add a glass of warm water to dissolve the mixture.
- Separately, add a teaspoon of white clay to 1 litre of water.
- Pour the two preparations into the PURE sprayer and mix them together well.

**CONSERVATION :** Prepare whenever needed as you will only use a little solution at a time.

**USE :** Spray on harmful insects as soon as they appear. Repeat one week later if necessary.  
Rinse the sprayer after each use.

OUR TIP

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L'ÉCOLOGIE PRATIQUE

Each essential oil has a specific application. Garlic, peppermint, or common sage are effective in the prevention of plant lice (aphids, greenfly, etc.) and caterpillars. Camphor treats wood lice (termites etc.). To fight fungi and mildew on savory and wild thyme effectively.

MY  
RECIPE

# SOLUTION OF BICARBONATE OF SODA

**TREATMENT** : To fight the proliferation of fungi. To limit mildew spore development.

## INGREDIENTS :

- Bicarbonate of soda.
- Spring or rainwater.
- Black soap or liquid Marseille soap.



**COST** : €

**PREPARATION** : For 1 litre of solution.

- Mix a teaspoon of bicarbonate of soda and a teaspoon of black soap or liquid Marseille soap.
- Gradually pour in a litre of spring or rainwater and mix to dissolve the preparation.
- Pour the preparation into the PURE sprayer.

**CONSERVATION** : Prepare whenever necessary.

**USE** : Once a week in the evening from May to August and whenever the weather promotes the growth of fungi (warmth, after rain), spray on the foliage as a preventive or as soon as the primary symptoms appear.  
Rinse the sprayer after each use.



The surface-active ingredients in black soap, Marseille soap or organic washing-up liquid extend bicarbonate adhesion to the plant and resist wash-off by rain and watering.

OUR TIP

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## MY RECIPE

# DECOCTION OF HORSETAIL

**TREATMENT** : In the prevention of fungal diseases: peach leaf curl, moniliosis, blight (roses, rose bushes), mildew (potatoes, tomatoes).

### INGREDIENTS :

- Freshly picked horsetail (between June and mid-July).
- Spring or rainwater.

**COST** : free

**PREPARATION** : To prepare 10 litres of solution.

- Coarsely chop 1kg of freshly picked horsetail, and then soak in 10 litres of water for 24 hours.
- Boil the solution in a big covered stew pan for 20 to 30 minutes.
- Allow to cool and set aside for 24 hours.
- Filter carefully through a fine mesh strainer or an old stocking and store in plastic or opaque glass bottles

**CONSERVATION** : Short. Use the decoction in the days following its preparation because it is likely to ferment and lose its effectiveness. It is best to prepare it whenever necessary.

**USE** : Spray diluted 20%, use from spring to early summer twice a month at least one week apart. If the attack is important, spray every 3 or 4 days.  
Rinse the sprayer after each use.

## OUR TIP

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L'ÉCOLOGIE PRATIQUE

Used as liquid manure (see instructions for the preparation of liquid nettle manure). Horsetail works just as well used as a decoction.



## MY RECIPE

# SOLUTION OF WHITE VINEGAR



**TREATMENT** : The acetic acid in vinegar limits the proliferation of weeds.

### INGREDIENTS :

- White vinegar.
- Spring or rainwater.

**COST** : € €

### PREPARATION :

- Add half a litre of water to one litre of white vinegar.
- Mix carefully.
- Pour into the PURE sprayer.

**CONSERVATION** : Is easily kept in a bottle.

The solution is so easy to prepare that you should only make it as needed.

**USE** : Spray directly onto the affected plants. A second application may be needed on deep-rooted hardy perennials. Rinse the sprayer after each use.

The effectiveness of white vinegar treatment is enhanced when sprayed in hot sunlight.

## OUR TIP

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MY  
RECIPE

# SOLUTION OF WASHING SODA



**TREATMENT** : Prevents the appearance of weeds.  
Use on unplanted areas (pavements, terraces, alleys, etc.).

## INGREDIENTS :

- Washing soda is sold in supermarkets and hardware stores.
- Spring or rainwater

**COST** : €

**PREPARATION** : To prepare 1 litre of solution.

- To improve solvability, use relatively hot water.
- Dissolve 125g of washing soda while stirring regularly.
- Allow the mixture to cool.
- Pour into the PURE sprayer.

**CONSERVATION** : Is easily stored in a bottle.  
It is preferable to prepare the solution as needed.

**USE** : Only use in spaces where you are not going to plant anything. Spray directly on weeds growing between joints in paving stones.  
Rinse the sprayer after each use.



OUR TIP

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As the solution is concentrated it is preferable to wear gloves. Careful! The solution can damage some materials. Do not spray on aluminium or wood.

# HOZELOCK RANGE *Pure*



7 LITRES



2 LITRES

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