



Dalla natura... alla natura

introduce

NATURAL WAX®

Phytosanitary Effect **Enhancer**
Natural **Repellent**



VISIBLE RESULTS, PROVEN EFFICACY

ENHANCES THE EFFECTIVENESS OF LEAVES TREATMENTS

Solution based on selected plant extracts and natural waxes

INSECTICIDES, ACARICIDES AND FUNGICIDES PARTNERS

Foliar adjuvant with surfactant and wetting activity

100% NATURAL

Constituents of vegetal origin and natural extracted by physical processes

SUSTAINABLE AGRICULTURE



Product suitable for use in Organic Agriculture

NATURAL WAX®

Natural Wax is a vegetable origin product from Fertenia's research, innovative, not toxic, biodegradable, obtained from a mixture of selected **vegetables extracts**, **citrus fruit extracts** and **natural waxes**.

These constituents have a great **surfactant** and **humectant** activity, able to increase absorption and efficiency of phytosanitary treatments and to reduce moisture content on leaf blades.

This aspect is very important especially in leaf species such as citrus, olive, vine, pomace and drupaceae, persimmon, onion, pepper, ficus, bananas, etc.

In most cases, animal parasites cause considerable damages to agricultural crops, both in terms of aesthetic (production of honeydew, sooty mold, etc) than underproduction.

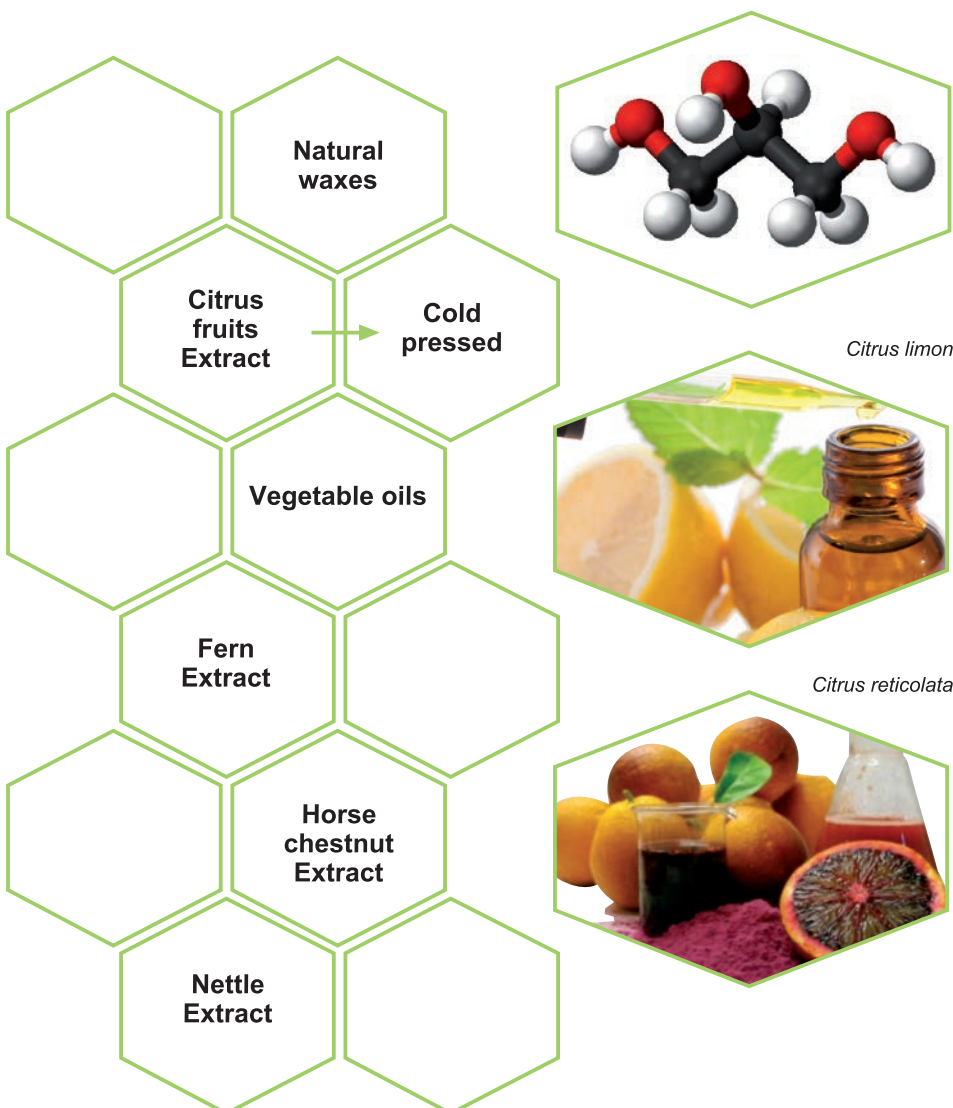
Honeydew production is generally due to presence of insects (aphidis, cochineal, etc) whose excrements, rich of sugar, get dirty the vegetation, damage the leaves and form a film that reduces gaseous exchanges. Additionally, on the honeydew usually grows microscopic saprophytic mushrooms called sooty mold which, creating a dark film and oppose photosynthesis, aggravating the precarious gas exchange.

The **Natural Wax** use provokes leaf blade strengthening, a brilliant appearance of fruits and a great tolerance to abiotic, biotic and parasitic stresses.

In fact, plant extracts it contains, make a **natural repellent action** against some animal parasites.

It's therefore an excellent "**adjuvant**" when used associated to the phytosanitary distributed by foliage nebulization, enhancing its effectiveness.

Natural ingredients extracted by physical and non-chemical processes



Urtica urens L. - Urtica dioica L.



Dryopteris filix-mas (L.)



Aesculus hippocastanum L.

EFFECTS AND BENEFITS

- Foliar adjuvant
- Improve the effectiveness and penetration of plant protection products
- Natural Repellent
- Reduces honeydew produced by animal parasites and prevents sooty mold
- Totally natural product - not dirty
- Not toxic for the user and to the environment
- Compatible with insecticides, acaricides and fungicides

Product suitable for use in Organic Agriculture conforming to the annexes of the (CE) regulation n° 834/2007 and 889/2008 and of NOP Regulation.
Inspected by ECOCERT SA F - 32600



NATURAL WAX ^{PIU} **FERTIZOLFO BIO** ^{PIU} **ZEOLITE Fertenia**

350 ml/hl

350 gr/hl

200 gr/hl

Repellency towards:
Mites, moths, thrips, phylloxera,
Aphids, whiteflies ...

NATURAL WAX ^{PIU} **K-SOAP** e/o **POTASSIO BIO Fol**

350 ml/hl

350 gr/hl

300 gr/hl

Honeydew from cochineal, psylla,
Fruit fly, whiteflies ...



DOSES AND MODALITIES OF USE

Foliar application in association with other products

Citrus, Olive, Lime, Kiwi, Khaki, Fruits (Pomacee, Drupaceae)	250-300 ml / hl (normal volume). 2.5 - 3.0 L / ha (low volume). <i>Do treatments that are cadenced by vegetative recovery onwards</i>
Shellfish (Walnut, hazel, chestnut) Tropical (banana, mango, avogado ...)	200-250 ml / hl (normal volume). 2.0 - 2.5 L / ha (low volume). <i>Do treatments that are cadenced by vegetative recovery onwards</i>
Strawberry, Potato, Carrot, Bean, Onion	200-250 ml / hl (normal volume). 2.0 - 2.5 L / ha (low volume). <i>Perform cadenced treatments</i>
Solanaceae, Cucurbitaceae Industrial crops	250 ml / hl (normal volume). 2.5 L / ha (low volume). <i>Perform cadenced treatments</i>
Leaf vegetables, cut and Aromatic	200-250 ml / hl (normal volume). 2.0 - 2.5 L / ha (low volume). <i>Perform cadenced treatments</i>
Seedlings in nursery Floricole and ornamental (Ficus, Magnolia ...)	250-300 ml / hl (normal volume).
Grass lawns and carpets	4-5 L / 1000 m ² (low volume)

Leaf application alone: 400-600 ml / hl (normal volume)
(Natural repellent) 4,0-6,0 L / ha (low volume)



NATURAL WAX[®]

...The strenght of vegetable extracts!



Natural Wax is a registered Fertenia brand



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The information contained in this brochure is mainly indicative.

When applying the products, follow the instructions and warnings on the label.

The manufacturer declines any responsibility for the consequences of improper use of the products.