

TECHNICAL DATA:

Pure pollen obtained from flowers and buds of fruit trees.

Consistency Dry powder for use in Assisted Pollination with bio stimulant action.

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| TRADE NAME | PURE FRUIT POLLEN. |
| CHEMICAL GROUP | Bio stimulant as natural microscopic bio particle. |
| COMPOSITION | Element / Nutrient |
| | Plant genetic material (DNA) + Amino acids + Vitamins. |
| FORMULATION | Dry powder. |
| MECHANISM OF ACTION | Fertilization of floral ovules by pollen tube germination. |
| MANUFACTURER / FORMULATOR | Antles Pollen Supplies Inc. |
| DISTRIBUTOR IN LATAM | Comercializadora ZIMEX Ltda. |

RECOMENDED USE:

Las recomendaciones según especie y metodología de aplicación son:

| Pure Pollen | Mechanical apply with Electrostatic Sprayer | Mechanical apply with Dry wind Sprayer + Nutritional Carrier | Bee hive tap application |
|-------------|---|--|--|
| SPECIE | Minimum Dosage (Gr/Hectare) | Minimum Dosage (Gr/Hectare) | Minimum Dosage (Gr/Hectare) |
| Almonds | 50 g. (50 gr Pollen Pure) | 600 g. (50 g Pollen Pure + 550 g Vericet) | 150 g. (50 gr Pollen Pure + 100 gr Vericet) |
| Cherries | | | |
| Plums | | | |
| Avocados | | | |
| Pears | | | |
| Apples | | | |
| Hazelnut | 200 g. (200 g Pollen Pure) | 800 g. (200 g Pollen Pure + 600 g Vericet) | Not applicable |
| Pistacchio | 200 g. (200 g Pollen Pure) | 800 g. (200 g Pollen Pure + 600 g Vericet) | |
| Walnut | 250 g. (250 g Polen Pure) | 1.000 g. (250 g Pollen Pure + 750 g Vericet) | |
| Kiwifruit | 200 g. (200 gr Pollen Pure) | 800 g. (200 gr Pollen Pure + 600 g Vericet) | |

APPLICATION METHODOLOGY:

1. Application in Beehive taps together with Carrier nutritional Vericet.
2. Application with our own electrostatic machine and Zimex exclusive nutritive solution.
3. Application by Fan or Dry wind sprayer only recommended species (anemophilous pollination).

COMPATIBILITY:

It is NOT compatible with phytosanitary products and pesticides available in the market because they can alter its germination rate and viability percentage.

TOXICOLOGY:

As it is a natural product it does not present toxicity and no health risks are associated.

RE-ENTRY TIME:

It has no re-entry time.

PRECAUTIONS FOR USE AND STORAGE:

It needs to be kept refrigerated in freezer or freezer at - 15° C and with an uninterrupted cold chain until the moment of its application. Do not expose to conditions of high solar radiation, U.V. light and temperature above 30° C.

WARNINGS:

The manufacturer guarantees the composition and content by laboratory analysis of germination (> 50%) and viability (> 80%). The user will be responsible for the results due to poor preparation of the mixture, incorrect application, climatology, etc. due to partial or total non-observance of this data sheet.

PRESENTATION:

Bottles or plastic jars and/or sealed Ziplock bags in sizes of 100, 250, 500 and 1,000 gr.

Your questions to our technical sales team at info@zimex.cl and more information on our website www.zimex.cl