



METALLIC COPPER 50% w/w
(copper hydroxide form)

COPPERBLAU-N 50WP

WETTABLE POWDER

Fungicide bactericide, contact and stomach

Wide range of action (arboreal and extensive crops, see label).

Method of application: Foliage spraying.

Safe time between application and human or animal access to the culture to which the preparation has been applied: Keep productive animals away from the sprayed area for 21 days.

Combination: Not combined with alkaline preparations and acidic preparations. In case of combination with adhesives, oils, insecticides and other fungicides, COPPERBLAU-N 50 WP is dissolved in a container and first enters the tank and then the other formulations are added.

Elements of phytotoxicity, susceptibility of varieties and any other side effect on plants or their products: It is phytotoxic in the vine varieties DELAWARE, ROSETTE, NIAGARA and CONCORD. It is phytotoxic to stone fruits after leaf development. Repeated applications on apple trees can cause brown discoloration. In the apple, the applications should be stopped when the green top reaches a length of 1 cm. The risk of phytotoxicity increases at low temperatures (<50C) and humidity.

Last operation before harvest (days): Citrus fruits: 21, Acorns (Almond, Walnut, Hazelnut, Pistachio): 28, Apples, Nuts: not applicable (determined by the development stage of the crop during application), Vineyards wine grapes): 21, Olive: 21, Vegetables (rural + Greenhouse): 7, Rural tomato: 10, Greenhouse tomato: 7, Potato, Peanut, Sugar beet: 21.

Storage conditions, time stability of the preparation: Keep closed in its original packaging in a dry, cool and well-ventilated place. In these conditions it remains stable for two (2) years from the date of manufacture.

Packages: 100gr / 200gr / 500gr / 1Kg / 1,7Kg / 2Kg / 2,5Kg / 5Kg / 10Kg / 20Kg

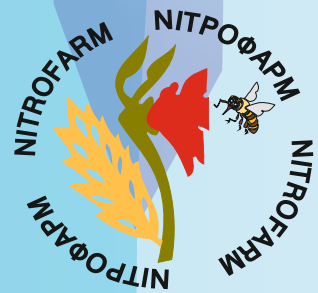
THE INFORMATION WRITTEN IN THIS FORM HAS AN INFORMATIONAL CHARACTER AND DOES NOT SUBSTITUTE IN ANY CIRCUMSTANCES.

PLANT PROTECTION PRODUCTS ARE INTENDED FOR USE BY PROFESSIONAL USERS.

INSTRUCTIONS FOR USE AND PRECAUTIONS, WRITTEN ON THE LABEL MUST BE OBSERVED.

FOR MORE INFORMATION CONTACT THE TECHNICAL DEPARTMENT OF OUR COMPANY OR CONSULT THE LOCAL AGRONOMISTS.

NitroFarm SA is certified with EN ISO 9001:2015 Quality Management System and EN ISO 14001:2015 Environmental Management System



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www.nitrofarm.gr



info@nitrofarm.gr



Free-phone: 800 11 820 820
+30 2310 553354-7,



Industrial Area of Sindos, SQ20,
B35-55, 57022, Thessaloniki

NitroFarm

— since 1976 —

COPPERBLAU-N 50WP

SCOPE & DOSAGE

CROPS-DISEASES-DOSAGE-TIME OF APPLICATION: CITRUS (Grapefruit, Lemon, Tangerine, Orange): i) Peak, Charcoal, Septification with 100-160 g. liquid or 200-400 gr. in 200-250 liters of spray. liquid per acre. Applications with the first rains of autumn. ii) Infection of twigs, leaves and fruits (*Pseudomonas syringae*) with 100-160 g / 100 liters of spray. liquid or 200-400 gr. in 200-250 liters of spray. liquid per acre. Applications before the onset of rain and after hail or frost. iii) Phytophthora of fruits with 100-160 gr / 100 liters of spray. liquid or 200-400 gr. in 200-250 liters of spray. liquid per acre. Apply on the second 15 days of October and repeat after 3-4 months. It is recommended to spray the lower branches up to 1.5 m from the ground. Almond tree: i) Extra bag with 160 gr. / 100 liters spray. liquid or 160-240 gr. in 100-150 liters of spray. liquid per acre. In areas where the disease is endemic, apply in the fall as soon as the leaves fall and in winter just before the development of woody buds. ii) Staining of leaves with 160 g / 100 liters spray. liquid or 160-240 gr. in 100-150 liters of spray. liquid per acre. Applications that begin after the fall of the petals and are repeated every 15-20 days. Walnut: Carbonation, Staining of leaves and fruits with 160 gr / 100 liters spray. liquid or 160-240 gr. in 100-150 liters of spray. liquid per acre. Applications that begin before the leaves unfold and are repeated every 10 days. Hazelnut: Bacterial ulcer with 160 gr / 100 liters spray. liquid or 160-240 gr. in 100-150 liters of spray. liquid per acre. In areas where the disease is endemic, applications: a) as soon as the leaves begin to fall and b) when 75% of the leaves fall. Pistachio: Septorization with 160 gr / 100 liters spray. liquid or 160-200 gr. in 100-125 liters of spray. liquid per acre. a) At the first appearance of vegetation. b) When the fruit acquires a length of 1 cm. c) after 20 days. d) Early autumn after harvest. APPLES (Apple, Pear): i) Fuzikladio, Septoriosis, Gray rot with 240-250 gr / 100 liters spray. liquid or 250 gr. in 100 liters of spray. liquid per acre. In the autumn before the fall of the leaves and in the stage of the green top if the conditions favor the development of diseases. ii) Bacteriosis, Bacterial Burning with 250 gr. / 100 liters spray. liquid or 250 gr. in 100 liters of spray. liquid per acre. In areas where diseases are endemic, two applications are recommended at the beginning and end of leaf fall and during the winter. NUCLEAR FRUIT (Apricot): i) Koryneo with 170 gr. / 100 liters spray. liquid or 170-200 gr. in 100-120 liters of spray. liquid per acre. In areas where the disease is endemic, applications a) in autumn as soon as the leaves fall and b) at the end of winter before the eyes swell. ii) Gray rot with 170 gr / 100 liters spray. liquid or 170-200 gr. in 100-120 liters of spray. liquid per acre. Applications in the swelling of the eyes and the pink top. Cherry: Koryneo, Infestation by *Pseudomonas syringae* with 170 gr / 100 liters spray. liquid or 170-200 gr. in 100-120 liters of spray. liquid per acre. In areas where diseases are endemic, applications a) in autumn as soon as the leaves fall and b) at the end of winter before the buds swell. Peach, Plum: i) Exoascos, Koryneo, Branching with 170 gr. / 100 liters spray. liquid or 170-200 gr. in 100-120 liters of spray. liquid per acre. In areas where diseases are endemic, applications a) in autumn as soon as the leaves fall and b) at the end of winter before the buds swell. ii) Gray rot with 170 gr / 100 liters spray. liquid or 170-200 gr. in 100-120 liters of spray. liquid per acre. Applications when the eyes are swollen and pink. iii) Bacterial ulcer with 170 g / 100 liters spray. liquid or 170-200 gr. in 100-120 liters of spray. liquid per acre. In areas where the disease is endemic, applications at the beginning and end of leaf fall. VINEYARD (table and wine grapes): Downy mildew, Carbonation, Bacterial necrosis with 150-240 gr. / 100 liters spray. liquid or 75-240 gr. in 50-100 liters of spray. liquid per acre. Applications that begin when the shoots are about 10 cm long, shortly before flowering and shortly after fertilization. OLIVE: i) Cyclone for autumn with 260 gr / 100 liters spray. liquid or 390 gr. in

150 liters of spray. liquid per acre and for spring with 210 gr / 100 liters spray. liquid or 315 gr. in 150 liters of spray. liquid per acre. In areas where the disease is endemic, applications from early autumn to early spring. ii) Gliospore with 260 g / 100 liters spray. liquid or 390 gr. in 150 liters of spray. liquid per acre. Two applications: the first when the fruits begin to ripen and the second 20 days later. iii) Carcinoma for autumn with 260 g / 100 liters of spray. liquid or 390 gr. in 150 liters of spray. liquid per acre and for spring with 210 gr / 100 liters spray. liquid or 315 gr. in 150 liters of spray. liquid per acre. Applications after pruning and after hail or frost. TOMATOES (Y + I), PEPPER (Y + I): i) Downy mildew for severe infestation with 250 gr / 100 liters spray. liquid or 125-250 gr. in 50-100 liters of spray. liquid per acre and for mild infestation with 120-160 gr. / 100 liters spray. liquid or 160 gr. in 50-100 liters of spray. liquid per acre. Applications from the stage of young seedlings and repeat every 10-14 days. ii) Carbonation, Septoriosis, Branching for severe infestation with 250 gr / 100 liters spray. liquid or 125-250 gr. in 50-100 liters of spray. liquid per acre and for mild infestation with 120-160 gr. / 100 liters spray. liquid or 160 gr. in 50-100 liters of spray. liquid per acre. Applications with the appearance of the first symptoms of the diseases and recurrence every 10-14 days depending on the intensity of the infection. iii) Bacteria for severe infestation with 250 g / 100 liters of spray. liquid or 125-250 gr. in 50-100 liters of spray. liquid per acre and for mild infestation with 120-160 gr. / 100 liters spray. liquid or 160 gr. in 50-100 liters of spray. liquid per acre. Applications from the stage of young seedlings to fruit set. COLOCINTHOIDS (Y + TH) (Cucumber, Zucchini, Melon, Watermelon): Downy mildew, Carbonation, Branching, Bacteria with 110 g / 100 liters spray. liquid or 70-110 gr. in 50-100 liters of spray. liquid per acre. Applications with the appearance of the first symptoms of the diseases and recurrence every 10-14 days depending on the intensity of the infection. BEANS: i) Kercosporosis with 140 gr. / 100 liters spray. liquid or 70-110 gr. in 50-80 liters spray. liquid per acre. Applications with the appearance of the first symptoms of the disease and recurrence every 7-14 days. ii) Bacteria with 140 g / 100 liters spray. liquid or 70-110 gr. in 50-80 liters spray. liquid per acre. Applications with the appearance of the first symptoms of the diseases and recurrence every 10-14 days depending on the intensity of the infection. CELEBRATION: Septoriosis, Kercosporosis with 140 gr / 100 liters spray. liquid or 70-110 gr. in 50-80 liters spray. liquid per acre. Applications when the plants have a height of 15-20 cm and repeat every 7-10 days, depending on the intensity of the infestation. ARACHIDA: Lemongrass with 180 gr. / 100 liters spray. liquid or 110 gr. in 60 liters spray. liquid per acre. Applications with the appearance of the first symptoms of the disease and recurrence every 7-10 days depending on the intensity of the infection. POTATO: Downy mildew, Carbonation for severe infestation with 180 gr. / 100 liters spray. liquid or 130-180 gr. in 50-100 liters of spray. liquid per acre and for mild infestation with 110 g / 100 liters spray. liquid or 70-110 gr. in 50-100 liters of spray. liquid per acre. Applications when the plants have a height of 15-20 cm and repeat every 10-14 days depending on the intensity of the infestation. SUGAR BEETS: Lemongrass with 250-280 gr / 100 liters spray. liquid or 110 gr. in 40 liters spray. liquid per acre. Applications with the appearance of the first symptoms and recurrence every 10-14 days depending on the intensity of the infection. Maximum number of applications per growing season: Citrus, Hazelnut, Olive: 2. Almond, Walnut, Apple, Apricot, Vine, Tomato (Y + I), Pepper (Y + I), Bean, Celery, Peanut: 3. Peanuts, , Peaches, Plums, Zucchini (Y + TH), Potato, Sugar beets: 4.

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info@nitrofarm.gr



Free-phone: 800 11 820 820
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