



OASIS
CONTROL CLIMATE IN CROPS

NUTRIPROVE STRESS CONTROL IN CROPS SPECIALIST

OASIS ® NEW TECHNOLOGY MANAGEMENT ABIOTIC STRESS



OASIS™

Presentation: 2,5 Kg

Content: 12 % w/w Organic Acids

NUTRIPROVE
Nutrición y protección vegetal



OASIS
CONTROL CLIMATE IN CROPS

OASIS™ acts to minimize the impact of environmental stressors, such as excessive light, heat, drought, and other environmental conditions that adversely affect crop productivity.

OASIS™ is a powder based on organic plant biochemical compounds that act on the enzymatic reactions triggered by stress conditions in plants and thus effectively prepares the plant to meet the environmental stress.

OASIS™, the use results in stronger growth and higher crop productivity and has the advantage of being applied at any stage of the crop or fruit phenology.

OASIS™ INSTRUCTIONS:

OASIS™ must be used according to label recommendations or written advice of counsel or representative **NUTRIPROVE S.A.**, in crops, table grapes, blueberries and fruit trees.

OASIS™, for successful application in crops, vegetables and fruit in rows, should be applied to the band, in equivalent doses according to the square meters that include the row over, the recommended dose per hectare for cultivation. (Any doubts consult the technical department). Applications can be foliar or injected into irrigation and should be done with a volume of water sufficient to provide adequate coverage.

IMPORTANT: Requires the use of surfactants to achieve a better distribution over the leaves, are recommended non-ionic surfactants or organs-silicone. Applications are recommended slightly acidic to neutral pH (pH 5.5 to 7.0).

OASIS™ EXAMPLE OF USE

- 1.-Shake the container vigorously immediately prior to use
- 2.-Dose Apply the spray machine with constant stirring
- 3.-Using a spray method, using elements and nozzles that ensure uniformity on the crop (Example fruit or spray bar well regulated as to flow rate and spray).
- 4.-Maintain a vigorous agitation while the application is performed

OASIS™ COMPATIBILITY

To optimize application **OASIS™** can be mixed with fertilizers, pesticides and other crop protection products. Anyway, suggest compatibility tests prior to application.

OASIS™ RECOMMENDATION FOR CROPS

VEGETABLES

Tomatoes, peppers (capsicum), cucurbits (melons, squash, cucumbers etc.), Leafy vegetables (lettuce, chard, spinach, etc.), Cruciferous vegetables (broccoli, cabbage, cauliflower, mustard, etc.), Beta (beet), Alliums (onion, garlic, chives etc.), potatoes etc.

Apply 250 go per hectare of **OASIS™**, starting immediately after transplantation of 2 leaf size onwards (stress reduction supporting post-transplant), applications must be repeated every 21 days at the same dose up to two days prior to harvest , either lying or irrigation.

Specifically **OASIS**™, support in reducing abortion of flowers and increased fruit set subsequently improve the fruit size and harvest their organoleptic quality and presentation to the consumer (acidity, soluble solids, etc.)

LEAF VEGETABLES

OASIS™ should be applied at doses 250 gr / ha with enough spray to wet the foliage. Application must be made prior to flowering and continue at pod filling every 15 days in order to achieve quality pods.

VINES

a) Grapevines:

Use NUFRESH (consult the technical department of NUFARM LTDA).

b) Tablegrapes:

OASIS™, **foliage without fruit**, before flowering. The **OASIS**™ product application must be at a dose of 250 gr/ha independent of volume of water. Usable in any period phenological and mixed with other pesticides, it is strongly recommended to water stress conditions and heat every 21 days.

OASIS™ **on fruit** (not use or mix with **NUFRESH**) (prevention of sunburn and water stress on growth with berries), applications can be made from 3 mm berry size. Apply **OASIS**™ at intervals of 21 days

NUTRIPROVE
Nutrición y protección vegetal



OASIS
CONTROL CLIMATE IN CROPS

up to one week before harvest. No need to exceed 250 gr / ha per application, but it is very important to excellent coverage.

PRODUCT leaves no residue or cause spotting.

NOTE: For a better postharvest and accumulation of assimilates and always when the leaves remain turgid or green (for both foliar and irrigation), recommends two separate applications postharvest **NUFRESH** every 15 days.

FRUITS

OASIS™ can be applied to pome fruit (apples, pears, quince etc.), Stone fruits (peaches, nectarines, cherries, plums, etc.), Nut crops, hazel, mangoes, avocados, pomegranates, citrus, and kiwis.

OASIS™ should be applied at a dose of 250 gr / ha volume independent water used for wetting.

Start with the applications from fruits of 1mm and continue applications at intervals of 14-21 days up to 5 days before harvest.

MINOR FRUITS

OASIS™ is an excellent product for reducing stress, sunburn and heat stress and water in berries, especially **blueberries** should be applied at a rate of 250 gr / ha water volume independent used in the wetting.

Start with fresh fruit applications from studded with 1mm and continue applications at intervals of 14-21 days up to 2 days before harvest. Post-harvest applications can be made with **FRESH or**

SUNCROPS postharvest to avoid damage at high temperatures, wind, water stress etc.

CROPS

Wheat

OASIS™ was applied at doses of 250 gr / ha since the beginning of tillering (Stage 2) by stage of wheat growth, according Zadoks, JC, Chang, TT, Konzak, CF (1974), **OASIS**™ may be tank mixed with herbicides, insecticides and fungicides, improving the effectiveness of treatments.

Grain corn, sweet corn, corn seedlings

OASIS™ was applied at doses of 250 gr / Ha Applications should start from V4 emission continuing in silk (especially necessary step) pollination and grain fill separate applications every 21 days until toothed grain (R4).

Soybean

OASIS™ was applied at a rate of 250 gr / Ha. The application should be viewed from flowering to pod filling stuffing, all separated every 21 days.

NUTRIPROVE
Nutrición y protección vegetal



OASIS
CONTROL CLIMATE IN CROPS

Cotton

OASIS™ was applied at a rate of 250 gr / ha at the first flower. A second application of 200-250 gr / Ha can do before it stops vegetative growth (cut) to protect the blooms later.

Canola

Apply **OASIS**™ when canola plants are in flowering period. At the same doses; 250 gr/Ha.

OASIS™ **WARNINGS**

The instructions for use of this product should be followed carefully according to information supplied by **NUTRIPROVE SA** through its labels, safety data sheets, technical specifications and road transport safety technicians or through authorized distributor's dependent locally.

NUTRIPROVE S.A. warrants that this product conforms to the chemical description on the label. In any case **NUTRIPROVE SA** or distributor is liable for incidental, consequential misuse, user error or improper handling of the product.

CAUTIONS: Causes moderate eye irritation. Flush with water.

FIRST AID AND PERSONAL PROTECTION: Applicators and other handlers must wear the product according to the standards outlined in the product safety sheet. **STORAGE:** Store in a cool, dry and protected.

NUTRIPROVE
Nutrición y protección vegetal



OASIS
CONTROL CLIMATE IN CROPS

CONTAINER DISPOSAL: Triple rinse is necessary, empty the entire container in the application equipment. Then dispose of empty container in accordance with local regulations.

OASIS [™] is a trademark together with your logo registered by **NUTRIPROVE S.A.**

DISTRIBUTED BY: XXXXXXXX

NUTRIPROVE
Nutrición y protección vegetal



OASIS
CONTROL CLIMATE IN CROPS