

ERGER

2.5 GAL (9.46 L) NET VOL. - 26 lbs (11.8 kg) NET weight



NITROGEN FERTILIZER SOLUTION WITH CALCIUM (15-0-0) GUARANTEED ANALYSIS

Total Nitrogen (N)	15.0%
Ammoniacal Nitrogen	3.1%
Nitrate Nitrogen	5.8%
Urea Nitrogen	6.1%
Calcium (Ca)	3.3%
Derived from: Ammonium Nitrate, Calcium Nitrate, Urea.	

PLEASE READ CAREFULLY THE INFORMATION BELOW

APPLICATION AND DOSAGES: apply in areas where there are fewer than 500 hours with temperatures <45°F.

CHERRY: 5-6 gallons (52-62 pounds) per 100 gallons of solution; apply 45 days (±5) days before bud break. Thoroughly wet the branches (it is advised 100-150 gallons of solution per acre depending upon the plant size). **N.B.** With ERGER, use 8 gallons of ACTIV ERGER for every 100 gallons of final solution (final solution = ERGER + ACTIV ERGER + Water) or 83-84 pounds of Calcium nitrate for every 100 gallons of final solution (final solution = ERGER + Calcium Nitrate + Water).

TABLE GRAPE: 6-7 gallons (62-73 pounds) for every 100 gallons of final solution; apply 60 days (± 5) days before bud break. Take into account possible early bud-break. Thoroughly wet the branches (it is advised 40-65 gallons of solution per acre depending upon the equipment used). **N.B.** With ERGER, use 171 pounds (16 gallons) of ACTIV ERGER for every 100 gallons of final solution (final solution = ERGER + ACTIV ERGER + Water) or 167 pounds of Calcium Nitrate for every 100 gallons of final solution (final solution = ERGER + Calcium Nitrate + Water).

GENERAL INFORMATION

ERGER is a mineral fertilizer specially designed to be sprayed on dormant wood in a specific period of time prior to bud break. ERGER is intended to supplement a standard fertility program with a source of Nitrogen and Calcium prior to the new growing season. This ensures the supply of nitrogen to those plant tissues in the first stages of development, such as buds. This is beneficial to plant development even prior to bud break.

ERGER is a registered trademark of VALAGRO S.p.A.

DISPOSE PROPERLY OF PACKAGING AFTER USE/DO NOT SELL UNPACKED.

IN CASE OF LONG STORAGE SHAKE WELL BEFORE ANY SAMPLES AND BEFORE USING.
There are no problems with product storage provided that it is done at temperatures between 32 and 95°F. In case of fire use plenty of water.



WOOD
APPLICATION



Where science serves nature

ERGER

F002574

KEEP OUT OF REACH OF CHILDREN

CONDITIONS OF SALE

Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions and use. No one other than an officer of the seller is authorized to make any warranty, guarantee or direction concerning this product. Because time, place, rate of application and other conditions of use are beyond the seller's liability from handling, storage, and use of this product is limited to replacement of the product or a refund of the purchase price. It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, presence of other materials, the manner of application or other factors, all of which are beyond the control of Valagro USA Inc. or the seller. All such risks shall be assumed by buyer.

NOTICE

- Before applying extensively, it is advised to carry out a limited test on a few plants of each variety.
- Do not apply to plants younger than four years.
- Do not apply ERGER in areas with more than 500 hours of temperatures < 45°F.
- Apply ERGER with an atomiser or pump sprayer ensuring evenness of application.
- Do not use in the same year with other dormancy-interrupting products.
- The use of pesticides in winter defence treatments is incompatible with the application of ERGER.
- ERGER should be combined with ACTIV ERGER or Calcium Nitrate. Use only recommended rates.
- It is strongly advised to respect the application timing. Earlier application (for vines more than 60+5 days; for cherry more than 45+5 days) can result in a reduced effect. Later applications (for vines less 60-5 days; for cherry less than 45-5 days) can result in a reduced effect and there is a risk of phytotoxicity for the more sensitive cultivars.
- Unpredictable changes of the season/climate during the period of use and effect of the product, occurring before or after its application, and which results in an unusual temperature increase or decrease (natural dormancy break), can cause phytotoxicity problems on the plant and/or the product not being effective. In this case it is recommended to pay particular attention to the use of ERGER in protected environments (tunnels and glasshouses) where those effects may be magnified.
- Using ERGER on plants which are not well lignified or plants weak from bad nutrition, chlorosis or other reasons, can result in phytotoxicity problems.
- ERGER is phytotoxic on any organ that is vegetatively active. Avoid applying the product on crops that are not recommended and avoid drift on to non-target crops.
- The solubilisation of ERGER and ACTIV ERGER or Calcium Nitrate results in a foam which can easily be controlled with a few drops of anti-foaming agent.
- The application and dosages are the result of extensive experimentation. Moreover, there are many factors that can be outside of the control of the producer, which only guarantees the composition. The user is responsible for possible damage caused by the partial or total lack of observance of the label instructions.



ERGER

DANGER

**HARMFUL IF SWALLOWED.
CAUSES SERIOUS EYE DAMAGE.**

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear safety goggles and face shield.

IF SWALLOWED: call a doctor if you feel unwell. Rinse mouth.

IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor.

Dispose of contents/container in accordance with local, regional, national and international regulations.

FIRST AID: as a general rule, in case of doubt or if symptoms persist, always call a doctor.

INHALATION: remove to fresh air.

Get medical attention for any breathing difficulty.

EYE CONTACT: rinse cautiously with water for several minutes holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a physician.

INGESTION: rinse mouth with water. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person. Immediately call a doctor.

SKIN CONTACT: remove all contaminated clothing. Rinse with plenty of soap and water.

Distributed and guaranteed by: **VALAGRO USA Inc.**
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DENSITY: 10.4 lb per gallon
NET VOLUME: 2.5 gallons (9.46 l)
NET WEIGHT: 26 lb (11.8 Kg)

Code: see code on the package / Lot number: see print on package.

→ Information regarding the contents and levels of metals in this product is available on the internet at:
<http://www.aapfco.org/metals.htm>

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