



CalStim™

0-5*-0

Guaranteed Analysis

Total Phosphoric Acid (P ₂ O ₅)	5.0%
Calcium (Ca)	3.0%

Derived From: Phosphorous Acid, Calcium Carbonate

AVOID FREEZING. WARM, SHAKE AND RESUSPEND BEFORE USING

F000501



WARNING

Harmful if swallowed. May be harmful in contact with skin. Causes eye irritation.

KEEP OUT OF REACH OF CHILDREN

Manufactured By
Miller Chemical & Fertilizer, LLC
P.O. Box 333
Hanover, PA 17331

Net Contents: 2.5 Gallon Liquid (9.463 liters)
Weight per Gallon: 9.66 lbs. at 68°F
Net Weight: 24.15 lbs. (10.95 kg)

PRECAUTIONARY STATEMENTS

Avoid breathing dust/fumes/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Use personal protective equipment as required. Keep cool. Protect from sunlight. **If in eyes:** Rinse cautiously with water for 15 to 20 minutes. Remove contact lenses, if present and easy to do, then continue rinsing. **If on skin:** Wash with plenty of soap and water for 15 to 20 minutes.

FIRST AID

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids apart to ensure flushing of entire surface. Call a physician.

SKIN CONTACT: Immediately flush skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. Thoroughly clean clothing and shoes before reuse. Call a physician.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration, preferably by mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

INGESTION: If swallowed, DO NOT induce vomiting. Rinse mouth with water. Dilute stomach contents by drinking water. If vomiting occurs spontaneously, keep head below hips to prevent breathing vomit into lungs. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Call a physician immediately!

GENERAL INFORMATION

CalStim can be applied to all crops including but not limited to vegetable crops, avocados, grapes, melons, row crops, deciduous fruit and nut trees, citrus, strawberries, cranberries, hops and mint, cucurbits, lettuce, beans, tobacco and ornamental crops.

***NOTE:** As a foliar application, phosphite ions are taken up directly by the plant foliage and may under go a degree of conversion to phosphate ions, or are utilized directly by the plants as phosphite ions. Foliar fertilization is intended to supplement standard ground fertility programs and will not, by itself provide all the nutrients normally required by agricultural crops. Phosphorous acid products are for use as a supplemental fertilizer treatment. As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.

Compatibility: **CalStim** is compatible with most commonly used pesticide and nutrient products. Do not combine with fertilizers that contain phosphate unless the specific combination is known to be compatible.

DIRECTIONS FOR USE

Rate: Apply **CalStim** at 1 to 4 quarts per acre (2.5 to 10.00 liters per hectare) on most crops as a foliar spray or through fertigation systems.

Method of Application:

Conventional Sprayer: Apply the recommended amount of **CalStim** in a minimum of 20 gallons of water per acre (200 liters per hectare).

Aerial or Concentrate: Usually 5 gallons of water per acre (50 liters per hectare) is sufficient to apply the recommended amount of **CalStim**. If lower volumes are used a slight risk of foliage burning may occur.

Notice of Warranty: Miller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Miller. In no case shall Miller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. MILLER MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Information concerning the raw materials composing this product can be obtained by writing to Miller Chemical & Fertilizer, LLC, P.O. Box 333, Hanover, PA 17331. Please refer to the batch number found on this container.