

Calcivix[®]

4-0-1

Guaranteed Analysis

Total Nitrogen (N)	4%
4.0% Urea Nitrogen	
Soluble Potash (K ₂ O)	1%
Calcium (Ca)	10%

DERIVED FROM: Urea, potassium hydroxide, and calcium carbonate.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S)

ACTIVE INGREDIENTS:

1.5% Alcohols, C9-15, ethoxylated (wetting agent)
98.5% Total inert ingredient (as a nonplant food)

F3013

MIX WELL BEFORE USE

HAZARD STATEMENT

Harmful if inhaled.

CALCIVIX is formulated with a calcium carbonate source with an average size larger than 100 nanometers, therefore, *CALCIVIX* is not regulated nor administered as nanomaterial or nanosubstance under the Toxic Substance Control Act.

PRECAUTIONARY STATEMENTS

If medical advice is needed, have product container or label on hand.
Keep out of reach of children.

Read label before use.

Prevention:

Avoid breathing fumes/mist/vapours/spray.
Use only outdoors or in a well-ventilated area.

Response:

Call a POISON CENTER or doctor/physician if you feel unwell.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a POISON CENTER or doctor/physician if you feel unwell.

In case of emergency call CHEMTREC 1-800-424-9300



WARNING
KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 2.5 Gal (9.46 L)
NET WEIGHT: 27.75 lbs (12.59 kg)
DENSITY: 11.10 lb/gal @ 68 °F



Distributed By: INNICTIS[®] Bioscience Plant Health Technologies
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PLANT NUTRIENT

INNICTIS
BIOSCIENCE
PLANT HEALTH TECHNOLOGIES

RD050125

PRODUCT INFORMATION

CALCIVIX is a source of sub-micronized calcium to be applied at the initiation of fruit set to increase calcium availability, improve fruit and tuber development, strengthen cell walls and promote overall crop vigor. It is not meant to remedy calcium deficiency in soils. The calcium particles are milled to an average size of less than 1 micron to improve calcium availability.

CALCIVIX can be tank mixed with nutrient, PGR's or crop protection products. *CALCIVIX* can be applied by ground or aerial equipment or chemigated by drop, pivot or sprinkler irrigation.

DIRECTIONS FOR USE

Prior to use, read all the directions on this product label and the directions on the labels of any tank mix partners being used with *CALCIVIX*.

APPLICATION RATE RECOMMENDATIONS

USE RATES: Apply 1-8 pints of *CALCIVIX* per acre either as a soil or foliar treatment.

TIMING: In general, apply *CALCIVIX* just prior to fruit or tuber initiation.

Below are application timing guidelines for popular crop categories.

SOIL APPLICATIONS	CROP	APPLICATION TIMING
	Tree Crops	Petal fall
	Vine fruits and vegetables	At Bloom
	Grapes	At Bloom
	Peanuts	At Bloom
	Potatoes	At Hook
	Ground Fruit	At Bloom

FOLIAR APPLICATIONS	CROP	APPLICATION TIMING	FOLLOW UP APPLICATION
	Tree Crops	Petal fall	14 Days
	Vine fruits and vegetables	Pre-Bloom	Every 10-14 Days
	Grapes	At fruit set	Every 7-14 Days
	Leafy vegetables	At Bloom	Every 14 Days
	Potatoes	At Hook	Every 14 Days
	Ground Fruit	At Bloom	Every 14 Days
	Corn	V4-V6	-
	Soybeans	V2-R2	-

MIXING DIRECTIONS:

Shake or agitate container thoroughly before mixing. Thoroughly clean all spray mixing and application equipment prior to and following each use. If mixing for the first time a jar test for compatibility is recommended particularly if fertilizers are being tank mixed. Mixing instructions for tank mix partners can supersede the following information (1-6):

1. Fill the spray tank to 1/2 of the desired water volume and begin agitation;
2. If applicable, add wettable powders, dry flowables, then liquids; APPLICATION PRECAUTIONS
3. Add *CALCIVIX*;
4. Fill tank to 3/4 desired water volume;
5. Add any fertilizers;
6. Fill the tank to the final water volume and continue agitation during application.

APPLICATION PRECAUTIONS

Applicator should spray and evaluate response for 48 hours prior to widespread usage. May cause staining on handler's apparel and hard surfaces. Application of certain nutrients during high temperatures may result in staining or cosmetic injury of fruit or rind. Test all new tank mixes before widespread use. Do not apply directly to seed. To ensure thorough mixing, it is suggested that you recirculate mini tanks and bulk tanks or shake containers before using. Do not mix *CALCIVIX* with undiluted tank mix partners until you have conducted a jar test in a separate container using the proportionate amount of *CALCIVIX* to make sure the products are compatible. Agitate and let stand 10 minutes. Settling that does not disperse indicates an incompatible mixture. Do not use on crops or plants that are sensitive to surfactants. Do not mix with or add other surfactants.

STORAGE & DISPOSAL

Store product in original container tightly closed, upright, in a dry place. DO NOT store in excessive cold or heat. DO NOT reuse container. DO NOT contaminate water, food or feed by storage or disposal. Triple rinse or equivalent and dispose of container in accordance with local, state, and federal regulations.

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

WARRANTY, DISCLAIMER AND LIMITATION OF DAMAGES

INNICTIS BioScience Plant Health Technologies warrants only that this product conforms to the product description on the label and is reasonably fit for the purposes stated in the Directions For Use. The Directions for Use of this product are believed to be adequate and must be followed carefully. It is, however, impossible to eliminate all risks associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner or use or application, all of which are beyond the control of INNICTIS BioScience Plant Health Technologies. All such risks must be assumed by the buyer or user. Except as warranted on this label, INNICTIS BioScience Plant Health Technologies makes no representation, warranty or guarantee, whether expressed or implied including, but not limited to, warranty of merchantability, fitness for a particular purpose, or otherwise. No agent or representative of INNICTIS BioScience Plant Health Technologies or the seller of the product is authorized to amend the terms of this Warranty disclaimer or the product's label or to make a representation or recommendation different or inconsistent with the label of this product. To the extent consistent with applicable law, INNICTIS BioScience Plant Health Technologies' maximum liability for breach of its warranty or for use of this product, regardless of the form of action, shall not exceed the purchase price of this product. To the extent permitted by applicable law, INNICTIS BioScience Plant Health Technologies shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages. If the warranty and liability limitations or disclaimer are not acceptable, return the unopened container to the place of purchase for full refund. To the extent not inconsistent with applicable law or the label, the purchase, delivery, acceptance and use of this product by the buyer is subject to the terms and conditions of seller's sales invoice for this product.

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