

Complezal® Calcium Fluid

GUARANTEED ANALYSIS:

Total Nitrogen (N).....	9.000%
8.300% Nitrate Nitrogen	
0.700% Ammoniacal Nitrogen	
Calcium (Ca).....	10.700%
10.700% Water Soluble Calcium (Ca)	
Boron (B).....	0.100%
0.100% Water Soluble Boron (B)	
Copper (Cu).....	0.010%
0.010% Chelated Copper (Cu)	
Iron (Fe).....	0.020%
0.020% Chelated Iron (Fe)	
Manganese (Mn).....	0.500%
0.500% Water Soluble Manganese (Mn)	
Molybdenum (Mo).....	0.001%
0.001% Water Soluble Molybdenum (Mo)	
Zinc (Zn).....	0.300%
0.300% Water Soluble Zinc (Zn)	

DERIVED FROM:

Calcium Nitrate, Boric Acid, Copper EDTA, Iron EDTA, Manganese Chloride, Sodium Molybdate, Zinc Chloride.

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Before using this product, read the entire label, including the conditions of sale. May be harmful if swallowed or contact is made with skin or eyes. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mist.

WARNING: This fertilizer contains boron, which may be injurious to certain crops. Contact your local county agent or field consultant for specific information.

CAUTION: This fertilizer contains boron, copper, manganese, molybdenum and zinc and should be used only as recommended. It may prove harmful when misused.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Do not induce vomiting unless directed to do so by medical personnel. Never give fluids or force vomiting if the person is unconscious, is having convulsions or has no gag reflex. If large quantities are swallowed, immediately rinse the mouth and give large amounts of water to drink. Seek medical attention if symptoms persist.

If In Eyes: Check for and remove contact lenses. Immediately flush eyes with water for at least 15 minutes. Cold water may be used. Seek medical attention if irritation occurs.

If On Skin: Remove contaminated clothing. Wash affected area with plenty of soap and water. Cold water may be used. Seek medical attention if irritation develops.

If Inhaled: Move individual to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Seek immediate medical attention.

USE DIRECTIONS FOR FOLIAR FERTILIZATION · IMPORTANT HANDLING INSTRUCTIONS, PLEASE READ

Always apply with sufficient water or tank mix partners to ensure thorough leaf coverage. Avoid application during periods of excessive heat (mid-day) to reduce potential for leaf injury.

Crop	Timing Purpose	Use Rate L/ha
Lettuce & Chinese Vegetables	Weekly applications beginning 14 days after planting	2,92
	Prevention of tipburn, quality, condition and color improvement	
Grapes	Air fruit set, Berry closure and ripening	4,68
Tomatoes & peppers	Improved sized, firmness, yield & quality of berry, reduced splitting	
	Weekly applications after 1st fruit set to beginning of maturation	2,34
Brassicas	Prevention of tipburn, quality, condition and color improvement	
	2-3 weeks after reaching 4 leaf stage through start of head formation	2,92
Melons	Prevention of tipburn, quality, condition and color improvement	
	From 1st fruit set through fruit development	2,34
Poinsettias	Increase yield, brix degree, and shelf life. Reduce post-harvest rot.	
	1 time per week, 3 weeks in a row for and during rapid bract expansion.	1
Apples & pears	Prevent bract edge burn.	
	2-3 times during cell division and 2-3 times during fruit enlargement.	2,34-4,68
Small berries	Prevention of boron deficiency. Improved fruit set and yield.	
	Repeatedly after bloom. Improved fruit firmness and botrytis resistance, reduced splitting.	4,68

Crop	Timing Purpose	Use Rate L/ha
Soybeans	Before flowering.	1,75
	Improved seed set and yield, reduced seed abortion.	
Stone fruits	3-4 times during period of fruit enlargement.	4,68
	Reduction of splitting and formation of peel microlesions.	
Strawberries	Before bloom, during bloom and during fruit development.	4,68
	Improved fruit firmness, size and resistance to botrytis.	
Greenhouse flowers, containerized crops, woody ornamentals & field grow trees	Apply as needed during hot weather and during periods of high transpiration prior to expression of calcium deficiencies. Avoid contact with open blooms.	2,34-4,68
	Prevention and control of calcium deficiencies.	
Greenhouse vegetables (tomatoes, peppers, eggplant)	Apply weekly once calcium deficiencies first appear.	2,34-4,68
	Prevention and control of calcium deficiencies.	
Turf & Sod	Apply every 14 to 21 days with a minimum of 3.79 L of water per 100 m ² . Improved plant health, colour and growth.	12,7-25,5

MIXING

When tank mixing **Complezal Calcium Fluid** with other products, conduct a jar test to ensure compatibility. Fill the spray tank with 75% of the desired water volume. While the water is agitating, add tank mix ingredients in the following order: 1. Water-soluble packets, dry flowables and dispersible granules. 2. **Complezal Calcium Fluid**. 3. Flowables. 4. Emulsifiable concentrates. 5. Water-soluble pesticides. Continue agitation and finish filling spray tank to desired level.

STORAGE AND DISPOSAL

Store in original container between 5°C and 30°C away from direct sunlight. Temperature fluctuations and long term storage may cause reversible crystallization and phase separation. Neither condition will affect product efficacy if properly mixed prior to use. Do not reuse empty container. Dispose of the container in accordance with federal, state and local regulations.

CONDITIONS OF SALE

Note: Read the information contained herein before buying or using this product. If the stated terms are not acceptable, return the product at once, unopened. It is critical that this product be used and mixed only as specified on this label. Neither the manufacturer nor the seller makes any representation or warranty, expressed or implied, with respect to the results from the use of this material. Buyer and user assume all risks of use and/or handling. Precision Laboratories, LLC warrants that this material is reasonably fit for use as specified on this label. No agent or representative is authorized to make any other representations concerning this material. Unforeseen factors beyond Precision's control prevent elimination of risks in connection with the use of its chemicals. Such risks include, but are not limited to, damage to plants and/or crops to which the material is applied, or lack of complete control and damage caused by drift to other plants or crops. Such risks may occur even though the product is reasonably fit for use as stated herein and even though label directions are followed. Follow directions carefully. Timing, mixture, method of application, weather and other conditions are influencing factors in the use of this product and are beyond the control of the seller. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of the company or any other seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved.

Lot #: Please see separate label	Net Weight:
	1,561.5 kg (1041 L)
	Other

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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