

CHE-PLEX Zn - Fe - Mn

4-0-0

PEEL BACK BOOK HERE ▲



MICRONUTRIENT

GUARANTEED ANALYSIS:

TOTAL NITROGEN (N)	4.0%
4.0% Urea Nitrogen	
Sulfur (S)	3.7%
Iron (Fe)	2.0%
2.0% Chelated Iron (Fe)	
Manganese (Mn)	2.0%
2.0% Chelated Manganese (Mn)	
Zinc (Zn)	4.0%
4.0% Chelated Zinc (Zn)	

DERIVED FROM: Urea, Ferrous Sulfate, Manganese Sulfate and Zinc Sulfate. Chelating agent is Citric Acid.

F3013

HAZARD STATEMENTS

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

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: Wash hands, face and other affected areas thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Take off contaminated clothing and wash before reuse.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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



**KEEP OUT OF REACH OF CHILDREN
WARNING**



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**NET CONTENTS: 2.5 Gal (9.46 L)
NET WEIGHT: 26.7 lb (12.11 kg)
DENSITY: 10.68 lb/gal @ 68°F**



**INNICTIS
BIOSCIENCE™**
PLANT HEALTH TECHNOLOGIES
P.O. Box 9296, Boise, ID 83707

RD020821

PRODUCT INFORMATION

CHE-PLEX Zn-Fe-Mn is compatible with many commonly used pesticides and nutrients. However, a compatibility test is recommended before full scale mixing, if the desired combination has not been used before.
SHAKE WELL BEFORE USING.

DIRECTIONS FOR USE

SOIL APPLICATIONS ALL CROPS:

Maintenance Applications 1 quart per acre
Moderate Deficiency 2-4 quarts per acre
Severe Deficiency 4-8 quarts per acre

Apply in sufficient water or liquid fertilizer to assure thorough coverage Use the lower rates for field and vegetable crops, the higher rates for tree and vine crops

FOLIAR APPLICATION:

NOTE: Foliar sprays of CHE-PLEX Zn-Fe-Mn should not be considered a substitute for soil application but rather a supplement or temporary measure to correct the deficiencies in most crops. When fast correction is necessary or soil application is impractical, foliar applications are recommended.

When applied through a drip irrigation system use the recommended rate in split applications 1-2 weeks apart throughout the growing season. Can be used with polyphosphate, BUT NOT with orthophosphate fertilizer materials.

DO NOT mix with fertilizer materials having a pH higher than 7.5.

To ensure even distribution on the leaf surface and to increase the effectiveness of foliar application, up to 8 ounces of non-ionic surfactant such as Voyager 90/10 per 100 gallons of water may be added. When using lower spray volumes, reduce the amount of surfactant proportionately. When Voyager 90/10 is used always add it to the spray tank after all other ingredients have been added and mixed.

APPLICATION RATE RECOMMENDATIONS

FIELD CROPS such as but not limited to: Alfalfa, Beans, Corn, Cotton, Potatoes, Sweet Potatoes, Sorgham, Sugar Beets, Sunflowers, and Sudangrass: Apply 1-4 quarts of CHE-PLEX Zn-Fe-Mn per acre. Spray to thoroughly cover foliage. Apply 4-6 weeks after planting or when deficiency symptoms appear.

Dilution Rate: Unless otherwise specified, use the rate per acre diluted to the following spray volumes:

Ground Application: Apply in 10-40 gallons per acre.

Aerial Application: Do not apply in less than 10 gallons per acre.

TREE and VINE CROPS such as but not limited to: Stone fruit, Citrus, Tree nuts, Grapes, Tropical Fruit, and Caneberries:

Apply 2-4 quarts of CHE-PLEX Zn-Fe-Mn per acre. Spray to thoroughly cover foliage in early spring shortly after trees are fully leafed out. Follow with a second application in 2-3 weeks to correct severe deficiency. Do not apply during bloom or early buckshot stage on grapes.

Dilution Rate: Unless otherwise specified, use the rate per acre diluted to the following spray volumes:

Ground Application: Apply in 100-400 gallons per acre.

Aerial Application: Do not apply in less than 10 gallons per acre.

VEGETABLE CROPS such as but not limited to: Artichokes, Beets, Celery, Cole Crops, Garlic, Lettuce, Melons, Onions, Peas, Radish, and Tomatoes: Apply 1-2 quarts of CHE-PLEX Zn-Fe-Mn per acre. Spray to thoroughly cover foliage. Do not apply during bloom or just before harvest.

Dilution Rate: Unless otherwise specified, use the rate per acre diluted to the following spray volumes:

Ground Application: Apply 10-40 gallons per acre. Use the higher spray volume for tender or leafy crops.

Aerial Application: Do not apply in less than 10 gallons per acre.

STORAGE AND DISPOSAL:

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Store above 32°F. Dispose of contents / container in accordance with Federal, state, and local regulations.

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