

microPact

REV 08/18 AD WHMIS
FFN 5038

Micro Products,
Macro Results™

A VERDESIAN NUE™ SOLUTION

A Nutriaction™ Technology Product
Coarse Granular Homogeneous Micronutrient Product
Registration Number 2018108B Fertilizers Act

GUARANTEED ANALYSIS

Magnesium (Mg).....	10.0%
7.0% Water Soluble Magnesium (Mg)	
Sulfur (S).....	17.0%
17.0% Combined Sulfur (S)	
Copper (Cu).....	1.0%
1.0% Water Soluble Copper (Cu)	
Iron (Fe).....	12.0%
7.55% Water Soluble Iron (Fe)	
0.45% Chelated Iron (Fe)	
Manganese (Mn).....	2.0%
2.0% Water Soluble Manganese (Mn)	
Zinc (Zn).....	1.0%
1.0% Water Soluble Zinc (Zn)	

Derived from Magnesium Sulfate, Magnesium Sucrate, Copper Sulfate, Ferrous Sulfate, Iron Sucrate, Iron EDTA, Manganese Sulfate and Zinc Sulfate.

PARTICLE SIZE: SGN 230

ATTENTION: This fertilizer contains Copper, Iron, Manganese, and Zinc and should be used only as recommended. It may prove harmful when misused.



DANGER - Harmful if swallowed. Causes serious eye damage.
May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS

Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Wear eye/face protection. Do not breathe dust. Get medical advice/attention if you feel unwell.

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

IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. Rinse mouth.

Dispose of contents/container to an approved waste disposal plant.

DESCRIPTION

microPact Coarse Granular Homogeneous Micronutrient Product is designed to be used in conjunction with your NPK granular fertilizer program or to be incorporated in your growing media.

This homogeneous product ensures that each granule contains all secondary and micro elements listed on the label for maximum consistency, when properly applied.

DIRECTIONS FOR USE

Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to: a certified crop advisor, agronomist, university crop extension agent or publication, or apply according to recommendations in your approved nutrient management handbook. The choice of products and the doses used should be based on soil and / or plant tissue analysis. Following are general recommendations only.

APPLICATION RATES

For Inclusion in NPK Fertilizers: Uniformly mix microPact Coarse Granular Homogeneous Micronutrient Product with NPK granular fertilizer at an inclusion rate of:

25 - 100 kg per ton (2.5% to 10% of the formulation w/w).

Soil Incorporation: Uniformly mix microPact Coarse Granular Homogeneous Micronutrient Product into growing media prior to planting. Grower should use experience and trials to determine optimal use rates. The addition of dolomitic limestone and other nutrients may be needed for optimal growth.

Incorporation Rates per Cubic Meter (Cubic Yard)		
Low	Medium	High
0.6 kg (1 lb)	0.9 kg (1.5 lbs)	1.2 kg (2 lbs)

STORAGE AND DISPOSAL

Store in a cool, dry area out of reach of children and animals, as well as out of direct sunlight during storage for extended amounts of time. Store in original packaging. Keep packaging tightly closed when not in use. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Dispose of unused product and empty packaging in accordance with Federal, Provincial, and local regulations.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

The Directions for Use of the product should be followed carefully. It is impossible to eliminate risks inherently associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS", AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and user accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product.

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

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INITIAL SUPPLIER IDENTIFICATION:



VERDESIAN

This product is manufactured by: **Verdesian Life Sciences U.S., LLC**
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