



At Michigan For Fertilizers, we are committed to providing the best agricultural solutions to our clients worldwide. Our goal is to enhance agricultural productivity by offering high quality products that contribute effectively in sustaining & utilizing crops' growth.

Michigan For Fertilizers are proud to offer its wide variety of quality products that include:

- Balanced NPKs, high Nitrogen, high Phosphorous & high Potassium NPKs in the form of powder, suspension, granular & liquid to suit crops' needs.
- Micro-nutrients that are essential for plant growth & development.
- Special Fertilizers to Fulfill crops' nutritional demand in all its stages of growth.
- Plant Growth Regulators needed to promote cell division, increase branching, increase bloom, prevent shoot growth & remove excess fruits.

At Michigan For Fertilizers, we provide excellent customer service to ensure that we meet the following attributes:

- Delicate communications by maintaining professional & friendly relations through continuous meetings & visits.
- Data sharing of product details that include certificates of analysis, technical
  & safety data sheets.
- Premium packaging that ensures safety & product protection.
- Reliable logistics that guarantees accuracy in our operations whilst securing competitive delivery costs.

At Michigan For Fertilizers, we praise our exclusive pre-sales & after-sales services to honor our clients with what they deserve.



## Michigan Gro - NPK Soluble Fertilizers

Michigan Gro, in the form of powder, provides a concentrated & balanced supply of essential nutrients—nitrogen (N), phosphorous ( $P_2O_5$ ), and potassium ( $K_2O$ )—which are crucial for plant growth & development. Michigan Gro also includes trace elements that provide advanced enhacements to the end product to achieve best results on the field.

Balanced	High Nitrogen	High Phosphorous	High Potassium
20-20-20+TE	28-14-14+TE	15-30-15+TE	15-15-30+TE
20-10-20+TE	30-10-10+TE	12-36-12+TE	5-5-40+TE

Packing: 25 Kg

### Michigan Spring Gro - NPK Suspension Fertilizers

Michigan Spring Gro, in the form of suspension, provides a concentrated & balanced supply of essential nutrients—nitrogen (N), phosphorous  $(P_2O_5)$ , and potassium  $(K_2O)$ —which are crucial for plant growth & development. Michigan Spring Gro in its suspension form, allows us to freely enhance our line of products by adding various crucial additives that include trace elements, vitamins & organic matter resulting in precise & targeted nutrient management.

Michigan Spring Gro ensures uniform nutrient distribution & enhances nutrient up-take efficiency.

Balanced	High Nitrogen	High Phosphorous	High Potassium
20-20-20+3MgO+TE	40-10- 10+3MgO+TE	12-50-12+3MgO+TE	12-12-44+3MgO+TE
			8-16-32+3MgO+TE

Packing: 5 Kg, 20 Kg

#### Michigan Granu Gro - NPK Granular Fertilizers

Michigan Granu Gro, releases nutrients slowly & steadily, ensuring a consistent supply over time, which helps prevent nutrient leaching and promotes sustained growth. Their ease of application allows for even distribution, reducing the risk of over-fertilization and nutrient burn. Additionally, Michigan Granu Gro can be tailored to specific soil and crop needs, enhancing nutrient uptake efficiency and improving overall plant health & yield.

Balanced	High Nitrogen & Phosphorous	High Phosphorous	High Potassium
15-15-15+5.5S	18-18-5+1.5MgO	5-25-3+1MgO+1S	12-12-17+6S

## Michigan Drip To Gro - NPK Liquid Fertilizers

Michigan Drip To Gro, in liquid form, ensures rapid nutrient availability, absorption & provides a uniform distribution of nutrients thus enhancing efficiency & reducing waste. Michigan Drip To Gro can be easily applied through various methods, such as foliar spraying & fertigation, allowing for precise & timely nutrient delivery.

Additionally, Michigan Drip To Gro addresses specific crop needs & deficiencies, promoting optimal plant health & yield.

High Nitrogen	High Phosphorous	High Potassium
30-0-0	Phosphoric Acid 85	0-25-35
40-0-0	12-61-0	0-0-52

Packing: 1 L, 5 L, 25 Kg



### Michigan SOP 0-0-50 Potassium Sulphate

Michigan SOP contains 50% K<sub>2</sub>O & 45% SO<sub>4</sub> available in the form of powder & granular.

Michigan SOP is rich in potassium & sulfur, a combination that improves crop yield & quality, promoting better fruit & flower production. Potassium enhances root strength, drought resistance, and overall plant vigor, while sulfur is crucial for protein synthesis & enzyme function.

Packing: 25 Kg, Jumbo Bags

### Michigan UP 18-44-0 Urea Phosphate:

Michigan UP is rich in nitrogen to support lush, green foliage & phosphorous to aid in root development and enhance flowering & fruiting.

Supports balanced growth, leading to healthier plants and higher yields. The acidic nature of Michigan UP improves nutrient availability in alkaline soils, promoting better nutrient uptake.

Michigan UP also helps in preventing clogging in irrigation systems, making it suitable for fertigation practices.

Packing: 25 Kg, Jumbo Bags



# Michigan Nutri Gro Micro-Nutrients

Micro-nutrients are vital for the healthy growth & development of plants. When using Michigan Nutri Gro, immediate positive effects will begin to appear as a result of Enzyme Activation, Photosynthesis, Chlorophyll Production, Nutrient Up-Take, Disease Resistance, Growth & Development, Flowering & Fruit Set, Hormone Regulation, Protein Synthesis & Stress Tolerance. While needed in smaller quantities than macro-nutrients, micro-nutrients are essential for optimal plant health and productivity.

#### **Complex Micro-Nutrients**

A combination of micronutrients Chelated by EDTA Citric Acid.

Michigan Nutri Gro 15

(Fe 4% / Zn 4% / Mn 3% / Mg 2% / Cu 0.5% / B 1.5% / Mo 0.05%)

**Michigan Nutri Gro 21** 

(Fe 10% / Zn 5% / Mn 3% / Cu 3%)

Michigan Nutri Gro 11.5

(Fe 4% / Zn 3% / Mn 3% / Cu 1.5%)

Packing: 1 Kg

## Single Micro-Nutrients

Michigan Nutri Fe 6% Chelated by EDDHA **Chelated by EDTA Citric Acid** 13% Michigan Nutri Fe 15% **Chelated by EDTA Citric Acid** Michigan Nutri Zn **Chelated by EDTA Citric Acid** 13% Michigan Nutri Mn Michigan Nutri Cu 15% **Chelated by EDTA Citric Acid Chelated by EDTA Citric Acid** Michigan Nutri Ca 10% **Chelated by EDTA Citric Acid** Michigan Nutri Mg 6%

Packing: 1 Kg



Michigan Gro More 0-45-55

Michigan Gro More is an advanced technology that promotes vigorous root systems, robust growth, and abundant blooms & fruits.

Michigan Gro More is an innovative product that ensures rapid nutrient uptake & easy application, making it ideal for addressing immediate nutrient deficiencies and supporting overall plant health & productivity.

Packing: 1 L, 5 L

Michigan For All 11-8-6+0M

Michigan For All is an advanced liquid fertilizer containing nutritive micro & macro elements, amino acids, fulvic acid, seaweed extracts, organic acids, and necessary vitamins for plant growth & development. Suitable "For All" plants.

Packing: 1 L, 5 L, 25 Kg

Michigan Gro & Guard

Michigan Gro & Guard is an inspiring technology used worldwide both as a feed fertilizer due to potassium & sulfide elements that are necessary for plant growth & development and as protection fertilizer from pests.

| K<sub>2</sub>O 40% S 35% |

Packing: 1 L, 5 L, 25 Kg



## Michigan CalBoric

Michigan CalBoric contains calcium & boron, together, they enhance overall plant growth, improve fruit & seed development, and increase resistance to environmental stresses, leading to healthier, more productive plants.

CalBoric 18-6	CalBoric 30-1	
Calcium (CaO) 18%	Calcium (CaO) 30%	
Boron (B) 6%	Boron (B) 1%	

Packing: 1 Kg

### Michigan Maxed 25-25-25

Michigan Maxed is a balanced NPK that supports robust growth, higher yields, and improved crop quality, making it essential for optimal plant development and agricultural productivity. Michigan Maxed is enhanced with amino acids, enzymes & growth regulators.

Packing: 1 L, 5 L

#### Michigan Power Up 36

Michigan Power Up 36 contains nitrogen, calcium, magnesium & boron. Together, these nutrients support robust, healthy plants with strong structural integrity, vibrant leaves, and increased resilience to environmental stresses, ultimately leading to higher yields and better crop quality.

| N 12%, CaO 18%, MgO 3%, B 1% |

Packing: 1 L, 5 L



## Michigan Challenger I

Michigan Challenger I contains phosphorous & calcium to provide significant benefits for plant health & development. Together, they promote robust root systems, vigorous growth, and abundant blooms & fruits.

This combination supports efficient nutrient uptake & utilization, leading to healthier plants, improved stress tolerance, and increased crop yields & quality.

Calcium (CaO) 6% | Phosphorous (P<sub>2</sub>O<sub>5</sub>) 36% Packing: 1 L, 5 L

## Michigan Challenger II

Michigan Challenger II contains phosphorous, potassium & magnesium. Together, these nutrients ensure robust root systems, vibrant foliage, and abundant blooms and fruits, leading to healthier plants, improved stress tolerance, and higher crop yields & quality.

Phosphorous (P<sub>2</sub>O<sub>5</sub>) 40% | Potassium (K<sub>2</sub>O) 9% | Magnesium (MgO) 9% Packing: 1 L, 5 L

#### Michigan All Natural 15

Michigan All Natural 15 enhances nutrient uptake, stimulates root growth & improves soil structure. It increases the availability of essential nutrients, promoting vigorous plant growth and resilience to environmental stress. Additionally, Michigan All Natural 15, in liquid form, improves water retention in the soil, reduces nutrient leaching, and fosters beneficial microbial activity, resulting in healthier, more productive plants.

## Michigan All Natural 85

Michigan All Natural 85, in powder form, provides similar benefits to its liquid counterpart with the added advantage of being easy to store & apply.

Michigan All Natural 85 improves soil structure & fertility, promoting better root development & nutrient absorption. By enhancing the soil's ability to retain water & nutrients, powder humic acid supports robust plant growth & increases resistance to drought & disease.

## Michigan All Natural Amino

Michigan All Natural Amino is an all natural fertilizer rich in amino acids that exhibit increased vigor, higher yields & improved overall health. Michigan All Natural Amino plays a crucial role in protein synthesis, enzyme function & overall metabolic processes.

Michigan All Natural Amino enhances nutrient uptake, stimulates root development, & improves plant stress tolerance to factors such as drought, extreme temperatures, & disease. Also promotes better flowering fruiting, and growth by boosting chlorophyll production & photosynthesis efficiency.

## Michigan All Natural Seaweeds

Michigan All Natural Seaweeds is rich in minerals, vitamins & growth hormones.

They enhance soil structure & fertility, promoting better root development & nutrient uptake. Michigan All Natural Seaweeds also stimulates plant growth, improves stress resistance & increases resilience to pests & diseases.

Contains natural growth regulators, such as cytokinins & auxins which boosts overall plant health, resulting in more vigorous growth, higher yields & improved crop quality.

## Plant Growth Regulators

#### Michigan Endolic 10g

| Indole-3-Butyric Acid 10 g/L |

Michigan Endolic 10g is a smart growth regulator that significantly enhances root development contributing to healthier, more resilient plants with better overall growth & higher productivity.

Michigan Endolic 10g stimulates the formation of root cells, leading to more robust & extensive root systems, which improves nutrient & water uptake.

#### Michigan Gibberellic 20g

| Gibberellic Acid 20 g/L |

Michigan Gibberellic 20g stimulates stem elongation, enhances seed germination, and encourages flowering & fruiting.

By breaking seed dormancy & accelerating cell division & elongation, Michigan Gibberellic 20g helps plants achieve rapid & robust growth. It also improves fruit size & quality in many crops, making it a valuable product for increasing agricultural productivity & crop yields.

## Michigan ChloroPhenoxy 7g

| Para-Chlorophenoxyacetic Acid 20 g/L |

Michigan ChloroPhenoxy 7g promotes fruit set & prevents premature fruit drop, particularly in tomatoes, peppers, & other fruiting crops. By enhancing cell division and elongation, Michigan ChloroPhenoxy 7g improves overall plant growth & fruit quality. Additionally, it can increase the uniformity & size of fruits, leading to higher marketable yields & improved agricultural productivity.

#### Michigan Beta 50g

| Beta-Naphthoxyacetic Acid 50 g/L |

Michigan Beta 50g is a synthetic plant growth regulator that enhances fruit set & development. It promotes cell elongation and division, which leads to improved fruit size and uniformity.

Michigan Beta 50g is effective in reducing fruit drop, ensuring a higher yield of marketable produce. Additionally, it supports overall plant vigor & health, contributing to increased productivity & better-quality crops.



# **Contact Us:**

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