

# AgriMatrix

## Plant and Soil Amendment

Contains Non-plant Food Ingredients

### Guaranteed Analysis (Powder)

#### INGREDIENTS:

Silicon Dioxide (SiO <sub>2</sub> ) .....	42.0%
Magnesium Oxide (MgO) .....	37.0%
Other Ingredients .....	21.0%

#### Net Weight

- ☐ 1.000 kg / 2.200lb
- ☐ 50 kg / 110lb
- ☐ 30 kg / 66lb
- ☐ 20 kg / 44lb
- ☐ 10kg / 22lb
- ☐ 5kg / 11lb
- ☐ 2kg / 4.4lb

### Purpose

AgriMatrix is a natural soil amendment containing hydrated magnesium silicate which gradually releases magnesium and silica in the soil.

- Reduces imbalances that impact nutrient availability.
- Improves the soil solution, supporting more robust root systems.
- Provides buffering action that may help balance soil pH.
- Promotes efficient water and nutrient use in plants.
- Helps improve crop performance under variable growing conditions.
- Suitable for open-field crops, nurseries, and greenhouse media.

### Directions for Use

- Apply 100–300 kg per hectare (~90–270 lb per acre), depending on soil conditions and crop requirements. Consult product representative for incorporation rates and soil analysis.
- Incorporate into the top 4–6 inches of soil.
- For nursery and greenhouse substrates: consult product representative for incorporation rates per cubic yard of media.
- Irrigate after application.
- This product is intended solely as a plant and soil amendment.

Source: Hydrated Magnesium Silicate / Serpentine Rock (Mg<sub>3</sub>(OH)<sub>4</sub>Si<sub>2</sub>O<sub>5</sub>)

#### Caution

- Store in a dry location.
- Keep package sealed when not in use.
- Safety Data Sheet available upon request.

Guaranteed by:

MagSil LLC info@magsil.us  
502 W 7th Ste STE 100  
Erie, PA 16502