



Agro-Mn

8-0-0 with 6% Mn + 0.5% Fe + 3.5% S

FOLIAR NUTRIENT



description

- Agro-Mn is a liquid nutrient designed for soil and foliar applications in order to prevent and treat manganese deficiencies. Manganese is complexed with organic acids found in the plant, providing this product with a great capacity of absorption and mobility in the plant. Agro-Mn is reinforced with iron, nitrogen and sulphur in order to maximize photosynthesis, biomass production and yields. It can be applied on every crop based on soil and tissue analyses or as soon as deficiency symptoms appear. For more information on Agro-Mn, consult your agricultural representative.

agronomic benefits

- Manganese and iron complexed with organic acids for greater absorption capacity
- High photosynthetic activity
- Assimilation of nitrogen
- Better potato quality and preservation
- Lateral root formation
- Resistance against diseases
- Lodging resistance in cereal crops

density 1.300 kg/L

Apply at suggested rates.

Water volume: at least 200 L/ha (21.5 gallons/acre).

Guaranteed minimum analysis

Total nitrogen (N)	8%	Iron (Fe) (actual)	0.5%
Manganese (Mn) (actual)	6%	Sulphur (S)	3.5%

Rate US gallon/acre

Rate L/ha

Crops

Application timing and remarks

Soil application

All	5-10	0.5-1.1	Apply in strip at planting or shortly after. Water volume: 50 L/ha (5.5 US gallons/acre).
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Foliar application

Apple, pear	3-6	0.3-0.6	After leaf emergence, repeat 14 days later if needed.
Blueberry, cranberry	3-6	0.3-0.6	After leaf emergence, repeat 14 days later if needed.
Broccoli, cabbage, cauliflower	2-5	0.2-0.5	7 days after transplantation, repeat at 14-day intervals if needed.
Carrot	2-3	0.2-0.3	2 or 3 weeks after emergence, repeat 14 days later if needed.
Celery, lettuce, spinach	2-5	0.2-0.5	7 days after transplantation, repeat at 14-day intervals if needed.
Corn	2-4	0.2-0.4	2- to 3-leaf stages, repeat later if needed.
Cucumber, squash, melon, cantaloupe	2-5	0.2-0.5	7 days after transplantation, repeat at 14-day intervals if needed.
Onion, leek	2-3	0.2-0.3	2 or 3 weeks after emergence, repeat 14 days later if needed.
Potato	2-5	0.2-0.5	2 or 3 weeks after emergence, repeat after flowering.
Soybean, bean, pea	2-4	0.2-0.4	2- to 3-leaf stages, repeat later if needed.
Strawberry, raspberry	2-4	0.2-0.4	After leaf emergence, repeat 14 days later if needed.
Tomato, pepper, eggplant	2-5	0.2-0.5	7 days after transplantation, repeat at 14-day intervals if needed.
Vine	2-5	0.2-0.5	2 weeks before flowering.
Wheat, barley, oats	2-4	0.2-0.4	At tillering, repeat 14 days later if needed.

Mixing and application. Shake well before using. Fill the tank three quarters full. Start agitation and add product. Clean the empty containers and add the rinsing water to the tank. Add the rest of the water and apply without delay. For best results, apply early in the morning or late in the evening. Do not apply when outside temperature is too high otherwise culture may be damaged.

Compatibility. This product is compatible with liquid fertilizers and most pesticides. Check compatibility before mixing in application tank or check with your distributor. **Check compatibility as follow.** In a clean, transparent jar, add the water and other products, one by one in the same proportion as proposed application. Agitate gently. Let the jar sit for 30 minutes. Incompatible products will form flakes, sludge, gels or other precipitates. Separation or layering may appear. Do not apply in case of incompatibility.

Storage and disposal. Avoid freezing. Do not pile up more than three containers. **Keep out of the reach of children and pets.** Keep container tightly closed in a well-ventilated area. Do not apply directly to water streams and ponds. Do not contaminate water by rinsing equipment or by waste disposal.

Safety. Always wear gloves and safety glasses when handling the concentrated product. **In case of contact with eyes,** flush with plenty of water. Seek medical assistance. **In case of contact with skin,** wash with clean water. **In case of ingestion, if victim is conscious,** give two glasses of water and induce vomiting. Seek medical assistance.

Caution. This product contains manganese and iron and should be used as stated by this label. It may prove harmful when misused.

Guaranty. The vendor's liability will be limited to the terms of this label. The buyer will then be responsible for all risks and damages to persons or properties resulting from the use of this product, and hereby accepts these conditions.