

Agro-Ammo 8-0-0 with **9% S**

FOLIAR NUTRIENT

Guaranteed minimum analysis



description

Agro-Ammo contains nitrogen and sulphur and it is designed for soil, foliar and fertigation applications. Agro-Ammo stimulates growth and restores plant vigour. It can be used on every crop based on soil and tissue analyses or as soon as deficiency symptoms appear. So that the plant makes better use of the nitrogen and sulphur, apply Agro-Ammo with a nitrogen solution to provide an adequate N:S ratio of 5:1. For more information on Agro-Ammo, consult your agricultural representative.

agronomic benefits

- Maximizes the effect of herbicides (reduces the effect of hard water and other metals in the tank mix)
- Excellent source of sulphur
- Better nitrogen assimilation
- Food quality (amino acids, vitamins, oils)
- Production of self-defense substances
- Increases the protein rate in wheat
- Improves wine quality (assimilable nitrogen in grape musts, aromas)

density 1.221 kg/L

Apply at suggested rates. Water volume: at least 200 L/ha (21.5 gallons/acre) for arable and vegetable crops, 1000 L/ha (100 gallons/acre) for small fruits and fruit trees.

| Total nitrogen (N) | | | 8% | Total sulphur (S) | 9% |
|--|--------|----------|---|-------------------------------------|-----------|
| | | | | | |
| Rate US gallon/acre | | | Application timing and remarks | | |
| Rate L/ha | | | | | |
| Crops | | | | | |
| Soil application | | | | | |
| Arable and vegetable | 15-180 | 1.6-19.2 | At planting or in season. Apply in 5 cm (2") strip to the side and 5 cm (2") below the seed row or more than 30 cm (12") away from the roots. Larger amounts of nitrogen may inhibit nodulation and decrease symbiotic N fixation. | | |
| Fruit trees | 60-180 | 6.4-19.2 | Apply early in the growing season. | | |
| Foliar application | | | | | |
| Apple, pear | 4-6 | 0.4-0.6 | Between pre-flowering and calyx stages, repeat 10 days after petals fal out. Do not apply later than July because fruit quality and winter surviva of the tree could be affected. Do not apply more than three times. | | |
| Blueberry, cranberry | 3-5 | 0.3-0.5 | After leaf emergence, repeat 14 days later if needed. | | |
| Broccoli, cabbage, cauliflower | 5-10 | 0.5-1.1 | Between 7 and 14 days after transplantation, repeat at head formation. | | |
| Canola, mustard | 10 | 1.1 | At the stem elongation stage. Repeat at petal fall. | | |
| Carrot | 3-6 | 0.3-0.6 | 2 or 3 weeks after emergence, repeat 14 days later if needed. | | |
| Celery, lettuce, spinach | 3-5 | 0.3-0.5 | Between 7 and 14 days after transplantation, repeat at 14-day intervals if needed. | | |
| Cucumber, squash, melon, cantaloupe | 3-5 | 0.3-0.5 | Between 7 and 14 days after transplantation, repeat at 14-day intervals if needed. | | |
| Forage | 5-10 | 0.5-1.1 | After each cut. | | |
| Onion | 5-10 | 0.5-1.1 | 2 or 3 weeks after emergence, repeat 14 days later if needed. | | |
| Potato | 5-10 | 0.5-1.1 | 2 or 3 weeks after emergence, repeat just before flowering if needed. Do not apply late. | | |
| Soybean, bean, pea | 5-7.5 | 0.5-0.8 | 2- or 3-leaf stages, repeat later if needed. | | |
| Strawberry, raspberry | 3-5 | 0.3-0.5 | After leaf emergence, repeat 14 days later if needed. | | |
| Sweet corn, grain corn | 5-10 | 0.5-1.1 | 6- to 8-leaf stages, repeat later if needed. | | |
| Tomato, pepper, eggplant | 3-5 | 0.3-0.5 | Between 7 and 14 days after transplantation, repeat at flowering. | | |
| Vine | 3-5 | 0.3-0.5 | When shoots are between 10-20 cm (4-8") and 30-40 cm (12-16") long and at veraison. Repeat at veraison. | | |
| Wheat, barley, oats | 5-10 | 0.5-1.1 | At tillering, r | epeat at flowering to increase prot | ein rate. |
| Fertigation | | | | | |
| All | 10-20 | 1.1-2.1 | Mix with other fertilizers and apply with the irrigation water. Rate of application varies according to crop, soil and soil S and N content. | | |
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Mixing and applications. 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. Always apply when there is sufficient leaf area to intercept spray. Do not apply when outside temperature is too high otherwise culture may be damaged.

Compatibility. This product is compatible with most pesticides and liquid fertilizers except calcium fertilizers. Do not apply **Agro-Ammo** with oil sprays. Be sure to check other manufacturer's labels concerning oil treatment spray guidelines and foliar nutrient applications containing sulfur. 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. Incompatibile products will form flakes, sludge, gels or other precipitates. A separation or layering may appear. Do not apply in case of incompatibility.

Storage and disposal. Prevent from 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 doctor 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 attention.

Caution. This product 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.