



Knowledge grows

YaraVita[®] ACTIVATE[™]

A formulated product for the treatment of magnesium deficiency by foliar application

| Guaranteed Analysis: | |
|--|-------|
| Total Nitrogen (N) | 4.0% |
| Urea Nitrogen | 4.0% |
| Magnesium (Mg) | 20.0% |
| Derived from Urea, Magnesium Hydroxide | |

The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions.

Magnesium is important for highly maintained turf and must be maintained in balance within the plant and in soil concentrations. Magnesium is a constituent of chlorophyll and is important for maintaining emerald green turf, which is essential for enhancing the photosynthesis process.

As a key activator in protein synthesis and key enzymes, Mg helps turf respond to heat, drought, traffic and pest pressure. Mg is involved in the transport of soluble carbohydrates from leaf tissue to points of utilization in the roots, stolons, rhizomes and crown, therefore, important for ensuring proper root growth and structure.

Application

Turfgrass:

Apply 1 to 3 fl oz per 1000 sq ft in a water volume of 0.5 to 1.5 galls/1000 sq ft every 7 - 14 days as needed during the growing season based on nutritional requirements.

Nursery stock/ornamentals (outdoor):

1 - 2 qts. Per 100 gallon of water.

Repeat at 10 - 14 day intervals as necessary. Do not apply during flowering.



Benefits

- Formulated for safe application at critical growth stages to satisfy turf requirements
- Widely tank mixable with other turf sprays. Visit www.tankmix.com/yara for details.
- Tested on a wide range of crops worldwide for safety.
- High quality, consistent product. Manufactured to ISO 9001 quality assurance standards
- Easy to use liquid formulation. Pours and disperses easily and quickly into the spray tank.
- High nutrient content for easily correcting deficiency issues.