

# Endurance Fertilizer

JHBiotech

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**JHBiotech, Inc.**

*Innovation for a Greener Earth*



# Endurance<sup>®</sup> Products

- Reacted urea formaldehyde
- Fast and lasting Green-Up, Low Salt Index
- No Chlorides, No Nitrates, Non-Clogging, Non-Abrasive
- Soil / Foliar Applied
- Improves winter hardiness
- Compatible with other fungicides, herbicides and insecticides
- No special mixing or special agitation required
- Clear solution
- Used on a wide variety of plants, sites and application methods

# Endurance® Products

- Used on a wide variety of plants, sites, geography & application methods
- Recommended for use on turf and around landscape ornamentals
  - Cool season grasses: Bent, Fescue, Kentucky, Rye (incl. over-seeded)
  - Warm season grasses: Kikuyo, St. Augustine, Bermuda, Zoysia
  - Used on flowering beds, shrubs, trees, palms
  - Hydroponics and Greenhouse uses
  - Hemp Production

# Endurance® Products

## Sustainable Fertilizers

### Slow Release N (SRN)

- 30-0-0
  - 85% SRN; Provides extended green color without the lush growth
  - Recommended for use on turf and around landscape ornamentals
    - Cool season grasses: Bent, Rye, Fescue, Kentucky etc.
    - Warm season grasses: Kikuyo, St. Augustine, Bermuda, Zoysia
    - Can be used along flowering beds, shrubs, trees, palms
  - Adjust to higher rates in areas with prolonged growing seasons, high foot traffic, or “grow-in” situations.

# Endurance® Products

## Slow Release N

- 18-3-6 + Chelated Micronutrients
  - 50% Slow Release N & 50% Quick Release N
  - Complete N-P-K + .05Cu, .1Fe, .05Mn, .05Zn
  - The phosphorous and potassium are readily available for both foliar and root uptake
- 15-2-15
  - 50% Slow Release N & 50% quick release N = slow growth
  - Balanced N & K
  - Improves Winter hardiness
- Recommended for use on turf and around landscape ornamentals
  - Cool season grasses: Bent, Fescue, Kentucky, Rye (incl. over-seeded)
  - Warm season grasses: Kikuyo, St. Augustine, Bermuda, Zoysia
  - Can be used along flowering beds, shrubs, trees, palms
- Compatible with fungicides, herbicides and insecticides with no special agitation required.

# Endurance® Products

## Quick Release N

- 20-3-3 (20% Slow Release N)
- 15-0-0,6Fe, 3S (Fast Release N)
  - Encapsulated iron turf product used for regular turf maintenance & promote fast rich green color
  - The 6Fe helps prevent and correct yellowing due to iron deficiency.
- Both can be applied to warm, cool, & transitional grasses throughout the growing season.
- It is recommended for all types of grasses including Bahia, Bermuda, Bent, Centipede, Fescue, Kentucky Blue, Kikuyo, Perennial Ryegrass, St. Augustine, and Zoysia.



# Endurance® Products – Versatile Uses







# Endurance® Products - Landscape





# Endurance® Products – Orn. Production





# Endurance® Products – Greenhouse Edibles





# Endurance<sup>®</sup> Products – Hemp





# Endurance® Products –

- **Application Rates**
  - Select your product of choice
    - 30-0-0;
    - 15-2-15;
    - 18-3-6;
    - 20-3-3;
    - 15-0-0 6Fe, 3S
  - Lawns / Turf 3-6 Floz / 1000Ft<sup>2</sup>
  - Ornamentals 64 Oz / 100gal wáter
    - Always check label for addtional details

# Summary

- Effective, Proven Products since 1987
- We support the horticulture industry in the U.S. and in over 40 countries with research, development and manufacturing of sustainable and organic products
- We got over 30 organic certified (OMRI, California, and Washington State) proprietary nutritional and plant protection products
- Quickly develop ideas into products
- Able to do custom formulations
- Production & packaging plants close to you
- Capability to fill single product or mix and match product orders, ship them quickly to minimize down time and maximize your profits



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