



10-5-5

GUARANTEED ANALYSIS:

Total Nitrogen (N)	10.0%
10.0% Urea Nitrogen	
Available Phosphate (P2O5)	5.0%
Soluble Potash (K2O)	5.0%
Sulfur (S)	3.0%
3.0% Combined Sulfur (S)	
Boron (B).....	0.02%
Copper (Cu).....	0.106%
Iron (Fe).....	0.300%
0.300% Water Soluble Iron (Fe)	
Manganese (Mn).....	0.265%
0.265% Water Soluble Manganese (Mn)	
Zinc (Zn).....	0.325%

DERIVED FROM: Urea, phosphoric acid, potassium chloride, sulfuric acid, kelp (microbe food), ferrous sulfate, manganese sulfate, magnesium sulfate, zinc sulfate, boric acid and copper sulfate.

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

0.15% Humic Acid (derived from humic shale)
0.015% Kelp (microbe food)

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

NOTE: When mixing Empac 10 with other chemicals, all chemical labels should be read in their entirety to avoid potential and undesirable reactions, ensuring the compatibility based on the pH.

STORAGE: No special handling required. Do not store above 90°F. Do not freeze. Keep out of direct sunlight for prolonged periods of time.

SAFETY: Do not take internally. Avoid eye or prolonged skin contact. Should contact occur, wash with water.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

NET CONTENTS:

275 GAL (1,040.988 Liters) | 3,058 lbs (1,387.09 kgs)

DENSITY: 11.12 lbs/gallon at 68°F

NOTICE: Verdeflo LLC warrants this product to the chemical description and for its specific intended use only. This warrantee is only valid when the product is used in accordance with the directions also described on this label. It is understood that it is impossible to eliminate ALL risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may be a result of many factors, such as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Verdeflo LLC. In no case shall Verdeflo LLC be held liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Verdeflo LLC makes no warranties in any other express or implied warranty except as stated above.

LOT NUMBER: _____



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DIRECTIONS FOR USE

(Mix Well Before Using)

ALFALFA

- Early Spring (Breaking Dormancy): Apply 1-2 gallons of Empac 10 per acre with 15 gallons of water.
- After 1st Cutting: Apply 1-2 gallons of Empac 10 per acre with a minimum of 15 gallons of water (foliar or water run).
- After 2nd Cutting: Apply 1-2 gallons of Empac 10 per acre with a minimum of 15 gallons of water (foliar or water run).
- After Last Cutting: Apply 1-2 gallons of Empac 10 per acre with a minimum of 15 gallons of water (foliar or water run).
- New Seeding: Apply 1-2 gallons of Empac 10 per acre with 15 gallons of water before or after seeding.

BERRIES (Blackberries, Blueberries, Raspberries, Strawberries)

- At Planting: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water (maximum results In-furrow application is recommended with adequate soil moisture).
- Bloom: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water.
- Fruit Set: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water and 1-2 gallons every 2 weeks through irrigation.
- Blueberries-Post Harvest: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water.
- Blueberries-Prior to Dormancy: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water.

CORN

- Planting: Apply 1-2 gallons of Empac 10 per acre diluted with 15-20 gallons of water. (Maximum results In-furrow application is recommended with adequate soil moisture).
- Emergence: Apply 1-2 gallons of Empac 10 per acre diluted with a minimum of 15 gallons of water.
- V-4 to V-6: Apply 1-2 gallons of Empac 10 per acre diluted with a minimum of 15 gallons of water.

GRAPES (Table & Wine)

- Early spring (Breaking Dormancy): Apply 1-2 gallons of Empac 10 per acre through drip irrigation.
- Pre-Bloom: Apply 1-2 gallons of Empac 10 per acre through drip irrigation.
- Fruit Set: Apply 1-2 gallons of Empac 10 per acre through drip irrigation.
- Veraison: Apply 1-2 gallons of Empac 10 per acre through drip irrigation.
- Post-Harvest: Apply 1-2 gallons of Empac 10 per acre through drip irrigation

PINTO BEANS/RED BEANS

- Planting: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water (maximum results In-furrow application is recommended with adequate soil moisture).
- Emergence: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water (foliar or shanked in).
- Flowering: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water (foliar or shanked in).

POTATOES

- Planting: Apply 1-2 gallons of EMPAC 10 per acre diluted with 15 gallons of water.
- Emergence: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water (foliar or shanked in).
- Tuber Initiation: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water (foliar or shanked in).

SOYBEANS

- Planting: Apply 1-2 gallons of Empac 10 per acre diluted with 15-20 gallons of water. (Maximum results In-furrow application is recommended with adequate soil moisture).
- Emergence or with 1st glyphosate: Apply 1-2 gallons of Empac 10 per acre diluted with 15 gallons of water.

TOMATO/PEPPERS

- Planting: Apply 1-2 gallons of Empac 10 per acre with a minimum of 20-30 gallons of water. (Maximum results run in transplant water).
- 10 days after planting: Apply 1-2 gallons of Empac 10 per acre with a minimum of 20 gallons of water.
- Bloom: Apply 1-2 gallons of Empac 10 per acre with a minimum of 20 gallons of water.
- Fruit Set: Apply 1-2 gallons of Empac 10 per acre with a minimum of 20 gallons of water.
- After Fruit Set: Apply 1-2 gallons of Empac 10 per acre once a week through irrigation. (Root Drench).

TREES (Fruit & Nut)

- Early spring (Breaking Dormancy): Apply 2 gallons of Empac 10 per acre through irrigation. (Root Drench).
- Pre-Bloom: Apply 2 gallons of Empac 10 per acre through irrigation. (Root Drench).
- Fruit Set: Apply 2 gallons of Empac 10 per acre through irrigation. (Root Drench).
- Post-Harvest: Apply 2 gallons of Empac 10 per acre through irrigation. (Root Drench).

TURF GRASS (Cool or Warm Season)

- New Seeding: Apply 2-3 gallons of Empac 10 per acre through irrigation system. (Once a week for four weeks).
- New Sod or Root Enhancement for Existing Turf: 2-3 gallons of Empac 10 per acre through irrigation system.
- Sports Turf / Putting Greens: Apply 2-3 gallons of Empac 10 per acre weekly during growing season. (Boom Sprayer Dilute 10 gallons of water to 1 gallon of Empac 10).

VEGETABLE (Row Crops) Broccoli, Cauliflower, Cabbage, Celery, Head Lettuce, Mix Lettuce, Spring Mix, Spinach

- Planting: Apply 3 gallons of Empac 10 per acre diluted in 20-40 gallons of water. (Application can replace the Acid Program).
- Thinning: Apply 2 gallons of Empac 10 per acre to 1st Side Dress Application. (Can be applied through water runs also).
- 2nd Side Dress: Apply 2 gallons of Empac 10 to 2nd Side Dress application. (Can be applied through water runs)

WHEAT

- Planting: Apply 2-3 gallons of Empac 10 per acre diluted with 15-20 gallons of water. (Maximum results In-furrow application is recommended with adequate soil moisture).

KEEP OUT OF REACH OF CHILDREN