



"A high energy blend formulated for a fast green-up"

# Specialcare®

10-30-00 FORT

## ROLES OF PHOSPHORUS AND NITROGEN:

Phosphate is a basic component of DNA, the material which carries genetic information in cell chromosomes. It is also a component of the cell walls through which nutrient exchange takes place. In addition, phosphorus plays a role in the capture and transportation of solar energy and hydrogen in water during photosynthesis.

- It also activates cell multiplication and root growth, and promotes early development of crops.

Nitrogen plays an essential role in the creation of living matter from mineral matter. In cell protoplasm it is combined with other basic elements to form nitrogenous organic substances.

- It is one of the components of chlorophyll, which controls the fundamental process of photosynthesis.

## GUARANTEED ANALYSIS:

Total Nitrogen (N) .....	10.0%
Uric Nitrogen (NH <sub>2</sub> ) .....	10.0%
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) Solube in water.....	30.0%

## ADVANTAGES & USES:

- 1- Specialcare® FORT 10-30-0 is an excellent source of water soluble, fast acting ammonium phosphate with the most desirable ratio of N: P<sub>2</sub>O<sub>5</sub>
- 2- An ideal source of phosphorus and nitrogen in complete liquid mixes- water soluble form.

### 3- Application Rates:

Open field .....	15-10 l / ha
Vegetables .....	6-10 l / ha
Fruit trees .....	1 liter / tree



The ideal ratio of N: P<sub>2</sub>O<sub>5</sub> is a proven, superior fertilizer when band injected for crops such as tomatoes, sugar beets, corn, cotton, small grain and finer vegetable crops.

- 4- Compatible with most other liquid fertilizers.

Note: Specialcare® FORT 10-30-0 is not compatible with aqua or anhydrous ammonia.

- 5- Spectacular performance in winter or spring crops.

- 6- Easy and precise application to the root system.

7- For specific application rates follow the recommendation of a qualified individual or institution, such as, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

- 8- Liquid means no bags to lift, break or dispose of. Pumps or simple gravity do all the work.

## SAFETY:

- Specialcare® FORT 10-30-0 liquid having acidic a pH is a relatively safe product to handle. For your protection, wear goggles to protect eyes.
- Avoid contact with eyes and clothing. In case of contact, flush eyes and skin with plenty of water.



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