

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	12.9%
6.2% ... Ammoniacal Nitrogen	
5.7% ... Nitrate Nitrogen	
1% ... Water Soluble Organic Nitrogen	
Soluble Potash (K <sub>2</sub> O) .....	4%
Copper (Cu) .....	0.06%
Iron (Fe) .....	0.13%
Manganese (Mn) .....	0.06%
Molybdenum (Mo) .....	0.0224%
Zinc (Zn) .....	0.09%

Derived from: Aqueous Ammonia, Potassium Nitrate, Animal Protein Hydrolysate, Copper Sulfate, Ferrous Sulfate, Manganese Sulfate, Sodium Molybdate and Zinc Sulfate

**CAUTION:** The application of fertilizer materials containing molybdenum may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.

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

**CAUTION: Keep Out of Reach of Children.**

**WARNING:** Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and/or skin. Avoid contact with eyes, skin and clothing.

**STATEMENT OF PRACTICAL TREATMENT**

**IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

**IF IN EYES:** Wash with plenty of water. Call a physician if irritation persists.

**IF ON SKIN:** Wash with plenty of soap and water for at least 15 minutes. Get medical attention if irritation persists.

**IF INGESTED:** Do not induce vomiting but call a physician and take patient to an emergency facility.

**Personal Protective Equipment**

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves and shoes plus socks. Wash clothing after use with a detergent and hot water.

**User Safety Recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. If contaminated, remove clothing and wash thoroughly and put on clean clothing.

**Environmental Hazards**

Do not apply directly to water or to areas where surface water is present, or to inter-tidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water.

**Storage and Disposal**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Store in a cool place and out of direct sunlight. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of the smoke.

# HORTIKEM NITRO™

## 12.9-0-4



**Manufactured and packed by:**  
Hortikem SA de CV  
Niños Heroes 255 Sur Col Centro  
Los Mochis, Sinaloa, Mexico, 81200  
**Distributed and Guaranteed by:**  
Hortitec USA  
12869 N Via Vista del Pasado  
Oro Valley, AZ, 85755



**Volume:**  
☐ 1 Gallon (3.78 l)    ☐ 5 Gallons (18.92 l)  
**Net weight:**  
☐ 11.25 lb (5.11 kg)    ☐ 56.25 lb (25.56 kg)  
Weight per gallon 11.25 lb @ 68° F

**GENERAL INFORMATION**

Hortikem NITRO, it's an enhanced foliar fertilizer rich in Nitrogen indicated for early stages of crop development and periods of active vegetative growth. Hortikem NITRO will be easily absorbed applied as a foliant.

**SHAKE WELL BEFORE USING****DIRECTION FOR USE:**

**FOLIAR DOSE:** 16 - 32 oz/acre (1 - 2 l/hectare) / application.

**CROPS:** Berries, Cereals/Small Grains, Citrus, Cucurbits, Nut Crops, Ornamentals, Tree Fruit, Tomatoes, Peppers, other Vegetable Crops, Vine Crops, Grapes and other crops.

**Mixing Instructions:** Many pesticides may be mixed and applied with Hortikem NITRO. Mixing sequence: 1. Water, 2. Hortikem NITRO, 3. Pesticide. Always conduct a "jar test" utilizing all products to be mixed in proper proportion in order to establish compatibility.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors. Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS", AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer. To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT. These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.