



GUARANTEED ANALYSIS

Total Nitrogen (N)	5.00%
5.00% Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅)	20.00%
Soluble Potash (K ₂ O)	5.00%
Boron (B)	0.02%
Manganese (Mn)	0.10%
0.10% Chelated Manganese	
Zinc (Zn)	0.65%
0.65% Chelated Zinc	

DERIVED FROM: Monopotassium Phosphate, Ammonium Phosphate, Boric Acid, Manganese EDTA, and Zinc EDTA.

F2544

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

Contains 1.9 million colony forming units (CFU) per gallon of the following:

<i>Rhodospseudomonas palustris</i>	7.17 x 10 ¹ CFU/ml
<i>Bacillus brevis</i>	7.17 x 10 ¹ CFU/ml
<i>Bacillus licheniformis</i>	7.17 x 10 ¹ CFU/ml
<i>Streptomyces griseus</i>	7.17 x 10 ¹ CFU/ml
<i>Bacillus megaterium</i>	7.17 x 10 ¹ CFU/ml
<i>Rhodococcus rhodochromus</i>	7.17 x 10 ¹ CFU/ml
<i>Lactobacillus plantarum</i>	7.17 x 10 ¹ CFU/ml

GENERAL INFORMATION

NUTRIO® TRIOLOGICAL® 5-20-5 is a high orthophosphate fertilizer designed for starter or pop-up applications. It may be applied below, to the side or in the seed furrow of most crops depending on local conditions and established agricultural practices.

This product should be used as part of a comprehensive Total Nutrition System® for optimizing soil/nutrient conditions for plant growth, development, yield and quality.

DIRECTIONS FOR USE

Moisture conditions and planting strategies are important considerations when using this product.

POP-UP APPLICATIONS: Apply 1-5 gallons per acre on seed as established by local agricultural practices. May be diluted with water for ease of calibration if needed. When applied in the seed furrow on very dry soils, a post plant irrigation within 24 hours is recommended. Use caution when applying directly to the seed in very saline soils as there may be a risk of seedling injury.

STARTER APPLICATIONS (For Legumes – Soybeans, Dry Beans, Peas, Lentils): Apply 1-3 gallons per acre, as a band directly below the seed, or 1-5 gallons 2 inches below and to the side of the seed line. Avoid direct, on-seed applications in dry soil conditions or in light, sandy soils to avoid plant injury.

STARTER APPLICATIONS (For other crops): Apply 1-5 gallons per acre as a band directly below the seed or 1-8 gallons below and to the side of the seed line. This product may also be applied as a surface spray band over the top or to the side of the seed prior to planting. Bluegrass, canola, rape, mustard, and other small seed crops should have this product placed no closer than 2 inches from the seed.

FOLIAR APPLICATIONS: Apply 2-4 quarts per acre for row and field crops and 2-8 quarts per acre for tree crops. Use a minimum of 5 gallons of water for every 2 quarts of product.

NUTRIO TRIOLOGICAL 5-20-5 can be applied through center pivot or drip irrigation systems, but check your water source prior to application for

calcium or other impurities. Always jar test with water source for precipitation prior to actual field use.

COMPATIBILITY: This product can be applied alone or with compatible agricultural chemicals. Proposed mixtures should be evaluated in a jar test before full scale use. Do not mix with calcium fertilizers. Consult with your local Wilbur-Ellis representative for further information.

KEEP OUT OF REACH OF CHILDREN

WARNING: Causes serious eye irritation. Causes skin irritation.

PRECAUTIONARY STATEMENTS: Wash thoroughly after handling. Wear eye/face protection and protective gloves.

FIRST AID: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If on skin: Wash with plenty of water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash it before reuse.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store in original container only and keep tightly sealed when not in use. Store away from incompatible materials. Dispose of contents/ container in accordance with federal, state and local regulations.

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

WARNING: Cancer and Reproductive Harm
www.P65Warnings.ca.gov

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 the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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.

WILBUR-ELLIS logo, NUTRIO, NUTRIO logo, NUTRIO TRIOLOGICAL, and Total Nutrition System are registered trademarks of Wilbur-Ellis Company LLC.

EXPIRATION DATE: Use by (_____) as the microbial inoculant may begin to lose effectiveness.

Guaranteed by:
WILBUR-ELLIS COMPANY LLC
7 E. Washington Ave.
Yakima, WA 98903



NET CONTENTS: 250 GALLONS (946 Liters)

DENSITY: 11.07 lb/gal at 68°F