

Turf Vantage™

4-5-2 Plus™

ENHANCED ROOTS AND GREENING

This product contains N-P-K, Boron, and Zinc — plus Monty's proprietary activated humics. Utilized as part of a turf management program, this product can improve root development and promote green grass without significant growth. Use 4-5-2 Plus™ for more roots and greener grass.

- For use on Lawns, Specialty Turf, Sod, Athletic Fields, Parks and Green Spaces, and in HYDRO-SEEDING
- Safe to use on all grasses and all soil types
- Easy to use and tank-mix compatible with most fertility, herbicide, insecticide and fungicide products



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



8060

Net Contents - 2.5 US Gal (9.46 liters)

Net Weight - 24.40 lbs (11.07 kg)

GUARANTEED ANALYSIS

Total Nitrogen (N)	4%
1.4% Ammoniacal Nitrogen	
2.6% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	5%
Soluble Potash (K ₂ O)	2%
Boron (B)	0.07%
0.07% water soluble Boron (B)	
Zinc (Zn)	0.20%
0.20% chelated Zinc (Zn)	
<i>Derived from Ammonium Hydroxide, Urea, Phosphoric Acid, Potassium Hydroxide, Boric Acid, and Zinc EDTA</i>	
Also contains non-plant food ingredients:	
Humic Acid (derived from brown coal)	0.8%

LIMITED WARRANTY

Monty's warrants that this product meets its manufacturing specifications. If it does not, Monty's will, at its option, replace the product or refund the purchase price. In no event shall Monty's be liable for special, incidental or consequential damages or for damages in the nature of penalties. Monty's shall not be liable in any way for claims resulting from any use of this product which is not in strict accordance with all directions, cautions and warnings on the label or labels.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

PRODUCT USE

TurfVantage™ 4-5-2 Plus™ is designed to deliver nutrients to plants to increase greening and enhance root development. It improves plants' vigor and reduces stress during critical stages of growth.

New Sod Application:

Apply 1.5 to 2 ounces of 4-5-2 Plus in 3 to 5 gallons of water per 1,000 sq.ft. after laying sod.

Hydro-Seeding Applications:

Add 32 ounces of 4-5-2 Plus per 100 gallons of slurry, as a supplement to your fertility program.

Turf Applications:

- Greens and Tees: Apply 1 ounce of 4-5-2™ blended in 3 to 5 gallons of water per 1,000 sq. ft. Apply monthly or when turf is under stress during the growing season.
- Fairways, Lawns, Athletic Fields and other Turf areas: Apply 1.5 or 2 ounces blended in 3 to 5 gallons of water per 1,000 sq. ft. Apply monthly during the growing season. Same rates are suggested as a winterization application prior to dormancy.

Ornamental Foliar & Soil Applications:

4-5-2 Plus can be applied with hand held, backpack or tank sprayers. Mix at 1.5 to 2 ounces per 3 to 5 gallons of water per 1,000 sq. ft. For best results, foliar apply. May be applied to soil inside the drip line of the plant. When applying through overhead or drip line irrigation with an injector, add 2 to 3 ounces per gallon of water in your holding tank and set injector at 1:100 ratio. Apply once a month during growing season as a maintenance application.

Per Acre Applications:

For equipment that is calibrated for per acre application, or for applicators who know how many acres "per tank" a mix will cover; TurfVantage™ 4-5-2 Plus™ should be applied at 1 to 2 quarts per acre, in a minimum of 15 gallons of water per acre.

USE OF MONTY'S TURF & ORNAMENTAL PRODUCTS

Monty's Turf & Ornamental Products are recommended as a supplement to your current fertilizer program. They are best applied to the seed or plant directly. We suggest taking a soil test and have a qualified independent lab analyze the samples to determine nutrient levels in your soils and then follow recommended applications to ensure proper nutritional levels.

Monty's Turf & Ornamental products are compatible with most chemicals. When tank mixing any Monty's products with other chemicals, Monty's suggests administering a jar test and/or a strip test before adding Monty's to your tank mix. When mixing with other chemicals, it is suggested to tank mix Monty's only after diluting the chemical according to label directions. Once mixed or diluted, product should be used within 48 hours. Please call 800-978-6342 with any questions.

STORAGE AND HANDLING

Do not allow the product to freeze. This product will freeze at or below 32 degrees. Keep container closed when not in use. This product contains organic materials which may settle and should be shaken or stirred if stored. Refer to the MSDS for other safety and handling information.

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