



# 20-4-4

**DESCRIPTION: CONTROLLED-RELEASE FERTILIZER PLANTER PACKETS FOR UP TO 12 MONTHS FEEDING.**

**GUARANTEED ANALYSIS:**

TOTAL NITROGEN (N)* .....	20.00%
4.00% Ammoniacal Nitrogen	
2.15% Nitrate Nitrogen	
13.85% Urea Nitrogen	
TOTAL PHOSPHORUS (P)* .....	4.00%
TOTAL POTASSIUM (K)* .....	4.00%
Calcium (Ca).....	2.00%
Magnesium (Mg).....	2.00%
Sulfur (S) .....	3.30%
Copper (Cu).....	0.25%
Iron (Fe).....	0.90%
Manganese (Mn) .....	0.25%
Molybdenum (Mo).....	0.002%
Zinc (Zn).....	0.15%

Derived from polymer-coated urea, polymer-coated ammonium nitrate, polymer-coated monoammonium phosphate, polymer-coated diammonium phosphate, polymer-coated calcium phosphate, monoammonium phosphate, polymer-coated sulfate of potash, calcium carbonate, calcium sulfate, magnesium carbonate, magnesium oxide, magnesium sulfate, copper oxide, copper sulfate, ferric oxide, ferrous sulfate, manganese oxide, manganese sulfate, sodium molybdate, zinc oxide, and zinc sulfate.

\*A portion of the nitrogen, phosphate, and potash materials in this product have been coated to provide 18.00% coated slow release nitrogen, 5.00% coated slow release phosphate, and 4.00% coated slow release soluble potash.



**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

CAUSES SKIN IRRITATION. CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION.

**PRECAUTIONARY STATEMENTS:** Avoid breathing dust. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Call a poison control center / doctor if you feel unwell. Specific treatment see First Aid section on this label.

**PERSONAL PROTECTIVE EQUIPMENT:** Wear protective gloves / protective clothing / eye protection / face protection. Take off contaminated clothing and wash before reuse.

**FIRST AID: IF ON SKIN** Wash with plenty of water. If skin irritation occurs get medical advice / attention. **IF INHALED** Remove person to fresh air and keep comfortable for breathing.

**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 advice / attention.

**STORAGE AND DISPOSAL: STORAGE** Store in a well-ventilated place. Keep container tightly closed. Store locked up. **DISPOSAL** Dispose of contents / container in accordance with local / regional / national regulations.

**APPLICATION GUIDELINES:**

**At Time of Planting:**

Place PAKS in backfill to within 15-20 cm (6-8 inches) of soil surface approximately 2.5 cm (1 inch) from the root ball. On plants of 19 liters (5 gallon) size and larger, it is acceptable to place an additional PAK in the bottom.

**Maintenance Feeding:**

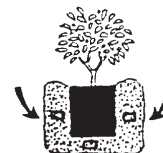
Determine the number of PAKS required from the below rate schedules. Punch the appropriate number of holes 15-20 cm (6-8 inches) deep into the soil around the dripline. Place one PAK per hole, cover and irrigate.

**APPLICATION RATES:**

<b>Use as Planting PAKS:</b>	3.8 L (1 Gal.)	11.4 L (3 Gal.)	19 L (5 Gal.)	57 L (15 Gal.)
	1 PAK	2 PAKS	3 PAKS	9 PAKS

**Use in Feeding Established Plants: Trees, Shrubs, Perennials**

- Number of PAKS to apply per 1.25 cm (½ inch) of trunk diameter or for each 30-45 cm (1-1½ ft.) of plant height.
- Slow Growing Plants in fair to good soil—2 PAKS
- Fast Growing Plants or Plants in sandy or poor soil—4 PAKS



**PACKAGE SIZE / COUNT:**

**EACH CASE CONTAINS 500 10 GRAM PACKETS  
NET WEIGHT 5.0 KGS. (11 POUNDS)**

CAUTION: Application of fertilizer materials containing Molybdenum (Mo) may result in forage crops containing levels of Molybdenum (Mo) that are toxic to ruminant animals.

DISCLAIMER OF WARRANTIES J.R. Simplot Company warrants that the composition of this product conforms to the description and is reasonably fit for the purpose as stated on the label only when used in accordance with label directions under normal conditions of use. This warranty is expressly in lieu of all other warranties and representations expressed, implied, or statutory, including warranties of merchantability and fitness for a particular use. Timing, rate and method of application, weather and crop conditions, and mixtures not specifically recommended on this label or an accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees that, in the event of damages resulting from, but not limited to, weather or soil conditions, presence of other materials, or failure to follow label directions, responsibility will be assumed by the buyer or user; and to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

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