THE ONE TO GROW WITH

15-5-10 NPK MAX

with GAL-Xe ONE®

U.S. STANDARD

GUARANTEED ANALYSIS:

TOTAL NITROGEN (N)*	15.00%
8.00% Ammoniacal Nitrogen	
7.00% Nitrate Nitrogen	
AVAILABLE PHOSPHATE (P_2O_5)*	5.00%
SOLUBLE POTASH (K_2O)*	10.00%
Magnesium (Mg)*	1.10%
Sulfur (S)*	6.00%
Copper (Cu)*	0.05%
Iron (Fe)*	0.55%
0.50% Chelated Iron	
Manganese (Mn)*	0.08%
Zinc (Zn)*	0.05%

Derived from Polymer-Coated Ammonium Nitrate, Polymer-Coated Ammonium Phosphate, Polymer-Coated Diammonium Phosphate, Polymer-Coated Calcium Phosphate, Polymer-Coated Sulfate of Potash, Polymer-Coated Magnesium Sulfate, Polymer-Coated Copper Sulfate, Polymer-Coated Ferrous Sulfate, Polymer-Coated Iron Citrate, Polymer-Coated Iron EDTA, Polymer-Coated Manganese Sulfate, and Polymer-Coated Zinc Sulfate.

*All of the nutrients in this product have been coated to provide 15.00% coated slow release Nitrogen (N), 5.00% coated slow release available Phosphate (P_2O_5), 10.00% coated slow release soluble Potash (K_2O), 1.10% coated slow release Magnesium (Mg), 6.00% coated slow release Sulfur (S), 0.05% coated slow release Copper (Cu), 0.55% coated slow release Iron (Fe), 0.08% coated slow release Manganese (Mn), and 0.05% coated slow release Zinc (Zn).

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-jr.com

DESCRIPTION: UP TO 8 TO 9 MONTH ◊ PROFESSIONAL CONTROLLED RELEASE NURSERY FERTILIZER FOR ANNUALS, PERENNIALS, FOLIAGE PLANTS, GREENHOUSE CROPS AND OUTDOOR ORNAMENTALS. ALL OF THE PRIMARY NUTRIENTS, MAGNESIUM, SULFUR, AND MICRONUTRIENTS ARE COMBINED WITHIN EACH UNIFORM COATED PELLET, INSURING PRECISE DISTRIBUTION AND RELEASE.

8 to 9 MONTH

KEEP OUT OF REACH OF CHILDREN

WARNING

CAUSES EYE IRRITATION.

PRECAUTIONARY STATEMENTS: Wash hands, forearms and face thoroughly after handling.

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.

BENEFITS:

- Release of nutrients with GAL-Xe ONE® is predictable and reliable.
- The coating has been precisely applied to ensure the effectiveness of each granule.
- Release of nutrients is not significantly affected by media type, moisture level, pH, or microbial activity.

SOIL / MEDIA TEMPERATURE RELEASE RATES

50°F = 12-13 month
60°F = 10-11 month
70°F = 8-9 month ◊
80°F = 6-7 month

J.R. Simplot Company
Professional Products
P.O. Box 198 • Lathrop, CA 95330 • (208) 336-2110
IN CASE OF EMERGENCY CALL CHEMTREC 1-800-424-9300

THE ONE TO GROW WITH

15-2.18-8.3 NPK MAX

with GAL-Xe ONE™

ELEMENTAL

GUARANTEED ANALYSIS:

TOTAL NITROGEN (N)**	15.00%
8.00% Ammoniacal Nitrogen	
7.00% Nitrate Nitrogen	
TOTAL PHOSPHORUS (P)**	2.18%
TOTAL POTASSIUM (K)**	8.30%
Magnesium (Mg)**	1.10%
Sulfur (S)**	6.00%
Copper (Cu)**	0.05%
Iron (Fe)**	0.55%
0.50% Chelated Iron	
Manganese (Mn)**	0.08%
Zinc (Zn)**	0.05%

Derived from Polymer-Coated Ammonium Nitrate, Polymer-Coated Ammonium Phosphate, Polymer-Coated Diammonium Phosphate, Polymer-Coated Calcium Phosphate, Polymer-Coated Sulfate of Potash, Polymer-Coated Magnesium Sulfate, Polymer-Coated Copper Sulfate, Polymer-Coated Ferrous Sulfate, Polymer-Coated Iron Citrate, Polymer-Coated Iron EDTA, Polymer-Coated Manganese Sulfate, and Polymer-Coated Zinc Sulfate.

**All of the nutrients in this product have been coated to provide 15.00% coated slow release Nitrogen (N), 2.18% coated slow release total phosphorus (P), 8.30% coated slow release total potassium (K), 1.10% coated slow release Magnesium (Mg), 6.00% coated slow release Sulfur (S), 0.05% coated slow release Copper (Cu), 0.55% coated slow release Iron (Fe), 0.08% coated slow release Manganese (Mn), and 0.05% coated slow release Zinc (Zn).

FOR INTERNATIONAL USE

Including but not limited to the following countries:
Australia, China, Malaysia, New Zealand

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8 to 9 MONTH

KEEP OUT OF REACH OF CHILDREN

WARNING

CAUSES EYE IRRITATION.

PRECAUTIONARY STATEMENTS: Wash hands, forearms and face thoroughly after handling.

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.

BENEFITS:

- Release of nutrients with GAL-Xe ONE™ is predictable and reliable.
- The coating has been precisely applied to ensure the effectiveness of each granule.
- Release of nutrients is not significantly affected by media type, moisture level, pH, or microbial activity.

SOIL / MEDIA TEMPERATURE RELEASE RATES

10.0°C = 12-13 month
15.5°C = 10-11 month
21.0°C = 8-9 month ◊
26.5°C = 6-7 month

See reverse side for Application Rates and Application Precautions.

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Techsheets, SDS and other information on APEX products available at: www.apexfertilizers.com

ITEM#75030

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THE ONE TO GROW WITH

15-5-10 NPK MAX

with GAL-Xe ONE®

APPLICATION RATES: (Call for rates on larger containers.)
Use LOW rate for low feeding, sensitive plants or under high soil temperatures.
Use MEDIUM rate for medium to moderately heavy feeding plants.
Use HIGH rate only for heavy feeding hardy plants.
These application rates are based on the average temperature at the fertilizer location of 70°F.
Increase fertilizer application rates by 20% if average monthly temperatures are lower than 60°F.
Lower application rates by 20% if average monthly temperatures are greater than 80°F.

CONVERSION TABLE

DRY MEASURE Level Measure	Grams	Oz. (Wt.)
1 teaspoon (tsp.)	5.7	0.20
1 tablespoon (tbsp.)	17.8	0.63
1/4 cup	56.1	1.98
1/2 cup	121.3	4.28

APEX® SPOONS Size	Grams	Oz.(Wt.)	Size	Grams	Oz.(Wt.)
1	10.5	0.37	5	37.8	1.33
2	15.6	0.55	6	54.2	1.91
3	21.1	0.74	7	71.3	2.52
4	26.4	0.93	8	86.0	3.03

TOPDRESS CONTAINER:
Plant Nutrient Requirements / Uniformly apply (topdress) product onto the container surface using the amounts listed.

VOLUME (gal.)	DIAMETER	LOW	MEDIUM	HIGH
1 gallon	6 inches	5 g	10 g	15 g
2 gallons	8 inches	10 g	20 g	30 g
3 gallons	10 inches	20 g	40 g	60 g
5 gallons	12 inches	30 g	60 g	90 g
7 gallons	14 inches	40 g	80 g	120 g
10 gallons	17 inches	75 g	150 g	225 g
15 gallons	18 inches	100 g	200 g	300 g

INCORPORATION: Plant Nutrient Requirements / Uniformly mix (incorporate) nursery fertilizer into potting media as follows:

POUNDS PER CUBIC YARD	LOW 5	MED 10	HIGH 15

PLANTING BED: Plant Nutrient Requirements (incorporate if possible or use lower rates) as follows:

POUNDS PER 100 SQ. FT.	LOW 2	MED 4	HIGH 6

APPLICATION PRECAUTIONS:

- Trial before use of this product under your local growing conditions, application methods, and desired rates. Avoid application to plants under stress.
- If mixed media is not used within one week, leach thoroughly before using.
- Product left in media for more than one week will lose longevity resulting in reduced release time and wasted controlled release fertilizer.
- Avoid the use of media processing equipment that could change the integrity of the polymer coating.
- Avoid mounding of fertilizer against base of plant.
- Iron and other plant nutrients can cause staining of cement.
- Keep away from pools, ponds, and other bodies of water.
- When using potting media with higher cation exchange capacities use lower recommended rates of this formulation.
- When using supplemental liquid feed reduce the rate of this formulation accordingly.
- Do not incorporate into media prior to steam sterilization.
- This product is not recommended for dibble applications.
- To avoid buildup of soluble salts, occasional leaching may be necessary.

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 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 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.

U.S.A. Trademark designation: DUAL_GHS_R5-11-16_R8-1-16

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15-2.18-8.3 NPK MAX

with GAL-Xe ONE™

APPLICATION RATES: (Call for rates on larger containers.)
Use LOW rate for low feeding, sensitive plants or under high soil temperatures.
Use MEDIUM rate for medium to moderately heavy feeding plants.
Use HIGH rate only for heavy feeding hardy plants.
These application rates are based on the average temperature at the fertilizer location of 21.0°C.
Increase fertilizer application rates by 20% if average monthly temperatures are lower than 15.5°C.
Lower application rates by 20% if average monthly temperatures are greater than 26.5°C.

CONVERSION TABLE

DRY MEASURE Level Measure	Grams	Oz. (Wt.)
1 teaspoon (tsp.)	5.7	0.20
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4	26.4	0.93	8	86.0	3.03

TOPDRESS CONTAINER:
Plant Nutrient Requirements / Uniformly apply (topdress) product onto the container surface using the amounts listed.

DIAMETER (mm)	LOW	MEDIUM	HIGH
100 mm	1.0 g	2.0 g	3.0 g
125 mm	2.0 g	4.5 g	6.0 g
150 mm	3.0 g	6.0 g	8.0 g
175 mm	6.0 g	12.0 g	18.0 g
200 mm	9.0 g	18.0 g	27.0 g
250 mm	20.0 g	40.0 g	60.0 g
300 mm	25.0 g	50.0 g	75.0 g

INCORPORATION: Plant Nutrient Requirements / Uniformly mix (incorporate) nursery fertilizer into potting media as follows:

KILOGRAMS PER CUBIC METRES	LOW 3	MED 6	HIGH 9

PLANTING BED: Plant Nutrient Requirements (incorporate if possible or use lower rates) as follows:

KILOGRAMS PER 100 SQ. METRES	LOW 10	MED 20	HIGH 30

APPLICATION PRECAUTIONS:

- Trial before use of this product under your local growing conditions, application methods, and desired rates. Avoid application to plants under stress.
- If mixed media is not used within one week, leach thoroughly before using.
- Product left in media for more than one week will lose longevity resulting in reduced release time and wasted controlled release fertilizer.
- Avoid the use of media processing equipment that could change the integrity of the polymer coating.
- Avoid mounding of fertilizer against base of plant.
- Iron and other plant nutrients can cause staining of cement.
- Keep away from pools, ponds, and other bodies of water.
- When using potting media with higher cation exchange capacities use lower recommended rates of this formulation.
- When using supplemental liquid feed reduce the rate of this formulation accordingly.
- Do not incorporate into media prior to steam sterilization.
- This product is not recommended for dibble applications.
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