


# BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 with GAL-Xe ONE<sup>®</sup>

GUARANTEED ANALYSIS		U.S. STANDARD
TOTAL NITROGEN (N)	14.00%	14.00%
4.15% Ammoniacal Nitrogen		
9.85% Urea Nitrogen *		
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> )	14.00%	14.00%
SOLUBLE POTASH (K <sub>2</sub> O)	14.00%	14.00%
Magnesium (Mg)	0.50%	0.50%
Sulfur (S)	3.00%	3.00%
Copper (Cu)	0.05%	0.05%
Iron (Fe)	1.00%	1.00%
Manganese (Mn)	0.05%	0.05%
Molybdenum (Mo)	0.001%	0.001%
Zinc (Zn)	0.05%	0.05%

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

\*9.85% slowly available urea nitrogen from polymer-coated urea.

**KEEP OUT OF REACH OF CHILDREN**   
**WARNING**  
CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION.

**PRECAUTIONARY STATEMENTS:** Avoid breathing dust. Wash hands, forearms and face thoroughly after handling. Use only outdoors or in a well-ventilated area.

**FIRST AID: IF INHALED** Remove person to fresh air and keep comfortable for breathing. Call a poison center / doctor if you feel unwell. **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.

**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.

**DESCRIPTION:** A PROFESSIONAL, UP TO 3 TO 4 MONTH\* FERTILIZER INTENDED FOR TOPDRESSING CONTAINERS OR SOIL INCORPORATION OF LANDSCAPED AREAS OR FIELD APPLICATIONS. A PORTION OF THE NITROGEN IN BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 WITH GAL-Xe ONE<sup>®</sup> IS UNCOATED TO HELP ESTABLISH THE PLANT. THE REMAINDER OF THE NITROGEN IS CONTROLLED-RELEASE TO PROMOTE TOP GROWTH DURING THE GROWING SEASON. BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 WITH GAL-Xe ONE<sup>®</sup> ALSO HAS UNCOATED PHOSPHATE AND POTASH TO ESTABLISH EARLY ROOT DEVELOPMENT, ENHANCE BLOSSOMING AND ALSO HAS AN EXCELLENT MICRONUTRIENT PACKAGE TO ENHANCE VIGOROUS GROWTH.

### BENEFITS: BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 WITH GAL-Xe ONE<sup>®</sup>

- With the addition of an expanded minor element package, BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 with GAL-Xe ONE<sup>®</sup> provides the plant with the nutrition required in most conditions during the growing period.
- The controlled-release nitrogen in BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 with GAL-Xe ONE<sup>®</sup> is derived from GAL-Xe ONE<sup>®</sup> to provide the most precise release of nutrition available in the industry. Release of nitrogen is controlled by diffusion and is not affected by media type, moisture level, pH, or microbial activity.
- Release of nitrogen with GAL-Xe ONE<sup>®</sup> is predictable and reliable.

### APPLICATION RATES: (Call for rates on larger containers.)

- Use low or medium rates when temperatures may exceed 90°F.
- Use low rate for light feeding sensitive plants.
- Use medium rate for medium to moderately heavy feeding plants.
- Use high rate for heavy feeding plants.

- **TOPDRESSING** — Rates per container
- Uniformly apply (topdress) product onto the container surface using the amounts listed below.
- Application at the recommended rates will last approximately 12 to 16 weeks.

### SOIL / MEDIA TEMPERATURE RELEASE RATES

50°F = 6 months
60°F = 5 months
70°F = 4 months*
80°F = 3 months
90°F = 2 months

### CONVERSION TABLE

LEVEL MEASURE	GRAMS	OZ. (WT.)
1 Teaspoon (tsp.)	5	0.18
1 Tablespoon (tblsp.)	16	0.56
1/4 Cup	60	2.1
1/2 Cup	120	4.2

### BEST<sup>®</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 with GAL-Xe ONE<sup>®</sup> U.S. STANDARD

CONTAINER VOLUME GALLON	CONTAINER DIAMETER INCH	GRAMS TOPDRESS PER CONTAINER Plant Nutrient Requirements		
		LOW	MEDIUM	HIGH
1 gallon	6 inches	3 g	5 g	7 g
2 gallons	8 inches	5 g	10 g	15 g
3 gallons	10 inches	9 g	18 g	27 g
5 gallons	12 inches	24 g	32 g	40 g


**INCORPORATION** - Uniformly mix (incorporate) into potting media as listed below.  
**POUNDS PER CUBIC YARD — PLANT NUTRIENT REQUIREMENTS**  
LOW 3 MEDIUM 5 HIGH 7

**LANDSCAPE / FIELD APPLICATION:** Incorporate if possible or use lower rate as listed below.

**POUNDS PER 100 SQ. FT. — PLANT NUTRIENT REQUIREMENTS**  
LOW 1 MEDIUM 2 HIGH 3

### 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 concrete.
- 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.
- BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 with GAL-Xe ONE<sup>®</sup> is not recommended for greenhouse or interiorscape applications.
- NOTICE: Application of fertilizer materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) that are toxic to ruminant animals.

 **WARNING:** This product can expose you to chemicals including cadmium which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://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>  
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.

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**U.S. STANDARD - NET WEIGHT 50 LB. (22.68 KG.)**  
**IN CASE OF EMERGENCY CALL CHEMTREC 1-800-424-9300**

Guaranteed By  
**Simplot<sup>™</sup> J.R. Simplot Company**  
P.O. Box 70013 • Boise, ID 83707 • (208) 336-2110  
**ITEM #7516050**

**Simplot<sup>™</sup>**  
**ITEM #7516050**

# BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-14-14 with GAL-Xe ONE<sup>®</sup>


GUARANTEED ANALYSIS		ELEMENTAL
TOTAL NITROGEN (N)	14.00%	14.00%
4.15% Ammoniacal Nitrogen		
9.85% Urea Nitrogen *		
TOTAL PHOSPHORUS (P)	6.10%	6.10%
TOTAL POTASSIUM (K)	11.60%	11.60%
Magnesium (Mg)	0.50%	0.50%
Sulfur (S)	3.00%	3.00%
Copper (Cu)	0.05%	0.05%
Iron (Fe)	1.00%	1.00%
Manganese (Mn)	0.05%	0.05%
Molybdenum (Mo)	0.001%	0.001%
Zinc (Zn)	0.05%	0.05%

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

\*9.85% slowly available urea nitrogen from polymer-coated urea.

### FOR INTERNATIONAL USE

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

**KEEP OUT OF REACH OF CHILDREN**   
**WARNING**  
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### BENEFITS: BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-6.1-11.6 WITH GAL-Xe ONE<sup>®</sup>

- With the addition of an expanded minor element package, BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-6.1-11.6 with GAL-Xe ONE<sup>®</sup> provides the plant with the nutrition required in most conditions during the growing period.
- The controlled-release nitrogen in BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-6.1-11.6 with GAL-Xe ONE<sup>®</sup> is derived from GAL-Xe ONE<sup>®</sup> to provide the most precise release of nutrition available in the industry. Release of nitrogen is controlled by diffusion and is not affected by media type, moisture level, pH, or microbial activity.
- Release of nitrogen with GAL-Xe ONE<sup>®</sup> is predictable and reliable.

### APPLICATION RATES: (Call for rates on larger containers.)

- Use low or medium rates when temperatures may exceed 32°C.
- Use low rate for light feeding sensitive plants.
- Use medium rate for medium to moderately heavy feeding plants.
- Use high rate for heavy feeding plants.

- **TOPDRESSING** — Rates per container
- Uniformly apply (topdress) product onto the container surface using the amounts listed below.
- Application at the recommended rates will last approximately 12 to 16 weeks.

### SOIL / MEDIA TEMPERATURE RELEASE RATES

10.5°C = 6 months
15.5°C = 5 months
21.0°C = 4 months*
26.5°C = 3 months
32.0°C = 2 months

### CONVERSION TABLE

LEVEL MEASURE	GRAMS	OZ. (WT.)
1 Teaspoon (tsp.)	5	0.18
1 Tablespoon (tblsp.)	16	0.56
1/4 Cup	60	2.1
1/2 Cup	120	4.2

### BEST<sup>™</sup> LANDSCAPE COLOR<sup>™</sup> 14-6.1-11.6 with GAL-Xe ONE<sup>®</sup> ELEMENTAL

CONTAINER DIAMETER (mm)	GRAMS TOPDRESS PER CONTAINER Plant Nutrient Requirements		
	LOW	MEDIUM	HIGH
100 mm	0.5 g	1.0 g	1.5 g
125 mm	1.0 g	2.0 g	3.0 g
150 mm	1.5 g	3.0 g	4.5 g
175 mm	3.0 g	6.0 g	9.0 g
200 mm	5.0 g	10.0 g	15.0 g
250 mm	10.0 g	20.0 g	30.0 g
300 mm	13.0 g	26.0 g	39.0 g

**INCORPORATION** - Uniformly mix (incorporate) into potting media as listed below.  
**KILOGRAMS PER CUBIC METER — PLANT NUTRIENT REQUIREMENTS**  
LOW 1.5 MEDIUM 3 HIGH 4.5

**LANDSCAPE / FIELD APPLICATION:** Incorporate if possible or use lower rate as listed below.

**KILOGRAMS PER 100 SQ. METERS — PLANT NUTRIENT REQUIREMENTS**  
LOW 5 MEDIUM 10 HIGH 15

### APPLICATION PRECAUTIONS

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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.

International Trademark Designation  
Simplot<sup>™</sup>, BEST<sup>™</sup>, GAL-Xe ONE<sup>®</sup> and LANDSCAPE COLOR<sup>™</sup> are trademarks of J.R. Simplot Company.

**ELEMENTAL - NET WEIGHT 22.68 KG.**  
**IN CASE OF EMERGENCY CALL CHEMTREC +1-703-527-3887 CCN#1207**

Product Datasheets, SDS and other information on BEST<sup>™</sup> products are available at [www.BestFertilizer.com](http://www.BestFertilizer.com)