

# GRAVITY<sup>®</sup> L 18-0-6

## with Max-In<sup>®</sup> Technology

Slow Release Nitrogen Liquid Fertilizer

18-0-6

### Guaranteed Analysis

Total Nitrogen (N).....	18.0%
9.0% Urea Nitrogen	
9.0% Other Water Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O) .....	6.0%
Iron (Fe) .....	0.5%
0.5% Chelated Iron (Fe)	
Manganese (Mn).....	0.2%
0.2% Chelated Manganese (Mn)	

**Derived from:** Urea, Methylene Urea, Potassium Acetate, Ferric Diammonium EDTA and, Manganese EDTA

\*9% Slowly Available Nitrogen from Methylene Urea

**NOTICE:** DO NOT FREEZE. STORE ABOVE 40°F.

### KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

#### PRECAUTIONARY STATEMENTS

Avoid breathing spray mist. Harmful if swallowed, inhaled or absorbed through skin. May cause irritation of skin and eyes. Avoid contact with eyes. See Storage and Disposal sections for additional cautions.

#### GENERAL INFORMATION:

**Gravity L 18-0-6 with Max-In<sup>®</sup> Technology** provides nitrogen, phosphorous, potassium, chelated iron, and chelated manganese to promote healthy plant growth. **Gravity<sup>®</sup> L 18-0-6 with Max-In<sup>®</sup> Technology** contains two forms of nitrogen: a readily available component which provides quick green-up and a controlled-release component which ensures a consistent and steady delivery that resists leaching. **Gravity<sup>®</sup> L 18-0-6 with Max-In<sup>®</sup> Technology** is a liquid fertilizer specifically formulated for all turf, ornamental, and horticultural applications.

Information regarding the contents and levels of metals in this product is available on the internet at:

<http://www.aapfco.org/metals.htm>

Distributed and Guaranteed by:  
Winfield Solutions, LLC  
P.O. Box 64589  
St. Paul, MN 55164-0589

WEIGHT/GALLON: 10.63 lbs/gal (4.82 kg)  
NET CONTENTS: 2.5 Gallons (9.46 L)  
NET WEIGHT: 26.58 lbs (12.06 kg)  
1/0207/8

**WINFIELD<sup>®</sup>**  
**UNITED**

**DIRECTIONS FOR USE:****READ ENTIRE LABEL BEFORE USING**

**Gravity® L 18-0-6 with Max-In® Technology** can be mixed with most common pesticides. A jar test should be used to confirm compatibility. **Gravity® L 18-0-6 with Max-In® Technology** should not be mixed with strong acids as product degradation will occur and the fertilizer will precipitate.

**GOLF COURSES**

**Gravity® L 18-0-6 with Max-In® Technology** should be applied at 1/16 to 1/2 lb of nitrogen (4.1 to 33 fl oz) per 1,000 square feet every 7 to 21 days as needed during the growing season. Spray volumes can range from 1 to 4 gallons per 1,000 square feet for adequate coverage. **Gravity® L 18-0-6 with Max-In® Technology** may be used on greens, tees, fairways, roughs and other turf areas composed of turfgrasses including, but not limited to: Bluegrass, Perennial Ryegrass, Tall Fescue, Annual Bluegrass, Bentgrass, Bahiagrass, St. Augustinegrass, Zoysiagrass, Centipedegrass, Seashore Paspalum, and Bermudagrass. For best results do not irrigate or mow until sprayed area has completely dried.

**LAWNS AND OTHER TURF AREAS**

**Cool Season Grasses:** Apply 2 to 5 lbs of nitrogen per 1,000 square feet per year in multiple applications. Individual nitrogen application rates may vary from 1/4 to 1 lb of nitrogen (16.5 to 66 fl oz) per 1,000 square feet.

**Warm Season Grasses:** Apply 3 to 8 lbs of nitrogen per 1,000 square feet per year in multiple applications. Individual nitrogen application rates may vary from 1/4 to 1 lb of nitrogen (16.5 to 66 fl oz) per 1,000 square feet.

**TREES AND ORNAMENTALS**

Apply 1.5 to 3.5 lbs of nitrogen per 1,000 square feet of landscaped area in a minimum of two applications. For container grown products apply a foliar spray or soil drench at a rate of 1 to 2 gal per 100 gals of water.

**BACKPACK SPRAYER**

Mix 4 -16 fl. oz. of product per gallon of water.

**OVERHEAD IRRIGATION SYSTEMS**

**Gravity® L 18-0-6 with Max-In® Technology** can be directly siphoned into a proportioner for use in irrigation systems.

When using overhead irrigation, the product can be absorbed by the leaf and what is not absorbed by the leaf will enter the soil for availability to the roots. For tender or sensitive plants, use ½ of the nitrogen rate that you would use with conventional plants.

<b>Gravity® L 18-0-6 with Max-In® Technology Fl. Oz. per 1000 sq. ft.</b>	<b>N rate Lbs/1000 sq. ft.</b>
4.1	1/16
8.3	1/8
16.5	1/4
33.0	1/2
49.5	3/4
66.0	1

A number of variables influence the rate of application necessary to prevent or correct a specific deficiency. For best results, follow good agronomic practices and conduct soil and tissue tests. Additional fertility may need to be supplied from other sources. For specific recommendations for your plants, consult your state's recommendations or your local plant expert.

**Spray coverage and drift control:**

To optimize spray coverage or deposition, and to reduce drift, include Droplex® adjuvant.

**Storage and Disposal:**

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in original container and keep container tightly closed when not in use. Keep away from heat, sparks and flames. PROTECT FROM FREEZING. SHAKE WELL BEFORE USE.

Container Disposal: Do not reuse container. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the web page at [www.acrecycle.org](http://www.acrecycle.org).

Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in accordance with Federal, state and local laws and regulations.

#### **WARRANTY DISCLAIMER**

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

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