

# GRAVITY<sup>®</sup> L 38 SPECIAL With Take Off<sup>®</sup> Technology

FOLIAR OR SOIL NUTRIENT

**5-0-15**

## Guaranteed Analysis

Total Nitrogen (N)..... 5.0%  
5.0% Ammoniacal Nitrogen  
Soluble Potash (K<sub>2</sub>O) .....15.0%

**Derived from:** Potassium hydrogen phosphonate, Diammonium phosphonate

Patent Protected

**KEEP OUT OF REACH OF CHILDREN**



## WARNING

Harmful if swallowed.

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

- Wash face, hands and any exposed skin thoroughly after handling. Wear eye and face protection. Do not eat, drink or smoke when using this product.

## FIRST AID

**IF SWALLOWED:** Call a POISON CENTER or Doctor/Physician if you feel unwell. Rinse mouth. Do not induce vomiting. Never give anything by mouth to an unconscious person.

**In Case of Medical Emergency, Call Toll Free 1- 866-767-5042.**

## 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.

**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.

F003313

Distributed and Guaranteed by:  
Heritage Landscape Supply Group  
7440 TX-121  
McKinney, TX 75070

NET CONTENTS  
WEIGHT Per GALLON: 12.2 lbs/gal (5.53) kg  
NET CONTENTS: 2.5 Gallons(9.46 L)  
NET WEIGHT: 27.7 lbs (12.56 kg)  
2/0112/3

For Chemical Emergency Involving a Spill, Leak, Fire, Exposure, or Accident Call: CHEMTREC 1-800-424-9300.

### GENERAL INFORMATION

**Gravity L 38 Special with Take Off Technology** is a concentrated nutrient solution containing, in highly soluble form, certain elements and metabolites beneficial to plant growth, rooting, root development, flowering, transplant establishment and, with sufficient nitrogen, may improve color development when applied as a properly timed foliar or soil application. Application to turf and ornamentals may improve resistance to certain stressors. Applications of this product should be part of a fertility program based upon soil and tissue testing data and is intended for use as a supplemental fertilizer treatment.

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

### DIRECTIONS FOR USE READ ENTIRE LABEL BEFORE USE

#### SHAKE WELL BEFORE USING

Gravity L 38 Special with Take Off Technology is compatible with most commonly used pesticides, fertilizers and other plant protectants. **It is not recommended to use this product with surfactants or adjuvants that lower pH, however, products containing buffering agents should not cause problems.** AVOID MIXING with oxidizing chemicals including, but not limited to, chlorine, hydrogen peroxide, ozone and other sterilants. **DO NOT tank mix this product with fungicidal copper products or apply the spray solution to plants that have been or will be treated with a fungicidal copper spray within 10 days of the planned product application.** If the applicator does not have experience using this product, a phytotoxicity and jar test should be performed to confirm plant safety and tank mix compatibility with spray mix.

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.

**TURF** (including but not limited to golf courses, commercial, residential, sports turf, sod farms, parks): Apply 1 to 3.5 fl. oz. in 0.75- 2.5 gallons of water per 1,000 square feet at 14 day intervals during active growth periods. Appropriate for use on all cool-season and warm-season turfgrasses.

**ORNAMENTALS** (including but not limited to greenhouses, nursery, landscapes, transplanted crops): Appropriate for application to (a) conifer and deciduous woody ornamentals and trees, (b) flowering, bedding and non-woody ornamentals, and (c) cut flowers.

Propagation/Transplanting/Establishment: Momentarily submerge cuttings or trays in a 0.1 - 0.2% volume/volume solution prior to planting. Or foliarly spray over the top a solution at 0.1 - 0.2% volume/volume. In the landscape, apply, approximately 2 pints for 1 gal pots up to 2 gallons for B&B plants of the mixed solution. Repeat applications at 10-14 day intervals as needed.

Maintenance, Growth and Development: Apply as a foliar spray using a 0.1% to 0.2% volume/volume solution with subsequent applications at 10 - 14 day intervals. For larger plants, a root drench of the solution at approximately 2 pints for 1 gal pots up to 2 gallons for B&B plants of the mixed solution can be applied.

Transporting (including cut flower shipment): 3 - 5 days prior to shipment, apply a foliar spray using a 0.1% to 0.2% volume/volume solution. Or cut flowers may be treated with a 0.1% volume/volume solution after harvest and prior to shipping.

Note: A 0.1% volume/volume solution is approximately 0.25 fl. oz. of this product per 2 gallons of water. Applications should be discontinued during dormancy. The first seasonal application should be applied at bud emergence. The last application should be applied just prior to the onset of senescence. When using a 0.2% solution of this product, use a maximum of 4 gallons of spray solution per 1,000 square feet.

**IRRIGATION SYSTEM APPLICATION:** Applications to the soil can be made through certain irrigation systems including, but not limited to, low volume systems (e.g. micro sprinklers, drippers, drip tape, and fanjets) and typical sprinkler systems (e.g. solid set, pull and hand move). The specific injection equipment and irrigation system must conform to all federal, state and local regulations pertaining to the fertilization of plants through an irrigation system. Accurate and properly calibrated injection equipment and an irrigation system that is operated at maximum distribution uniformity will help avoid plant injury and/or product ineffectiveness. For best results, apply this product toward the end of the irrigation set and allow sufficient time for the product to be flushed completely out of the entire irrigation system prior to turning off the irrigation water. **DO NOT** exceed a maximum product concentration of 0.03% volume/volume in continuous feed (fertigation) applications. A 0.03% volume/volume solution is approximately 0.08 fl. oz. of this product per 2 gallons of water. (See APPLICATION PRECAUTIONS section.)

#### **WARRANTY DISCLAIMER**

Seller 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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