

# Next Gear

## 2-13-17

### Guaranteed Analysis

|  |        |
|--|--------|
| Total Nitrogen (N).....                                    | 2.00%  |
| 0.25% Ammoniacal Nitrogen                                  |        |
| 1.75% Urea Nitrogen  |        |
| Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) ..... | 13.00% |
| Soluble Potash (K <sub>2</sub> O) .....                    | 17.00% |

Derived from: Urea, Phosphoric Acid, Potassium Hydroxide, Potassium Acetate, and Ammonium Hydroxide.

|                       |   |          |
|-----------------------|---|----------|
| Each gallon Contains: | 0.22 lbs/gal of N                             | <b>N</b> |
|                       | 1.44 lbs/gal of P <sub>2</sub> O <sub>5</sub> | <b>P</b> |
|                       | 1.89 lbs/gal of K <sub>2</sub> O              | <b>K</b> |
| Density:              | 11.15 lbs/gal @ 68°F                          |          |
| pH Range:             | 7.5-8.5                                       |          |
| Specific Gravity:     | 1.336 g/mL                                    |          |

### General Information

CROP NUTRITION      ENHANCED PRODUCT

Next Gear is a liquid fertilizer that contains nitrogen, phosphorous, and potassium. Next Gear is a crop nutrition and enhanced product type from Mar Vista.



#### Warning

#### KEEP OUT OF REACH OF CHILDREN

This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Harmful if swallowed.

#### Conditions of Sale and Warranty

Mar Vista Resources, LLC (Seller) warrants that the chemical composition of this product conforms to the chemical description given on this label. 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. 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. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case shall Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition, of sale by Seller and is accepted as such by the buyer. Buyer further agrees in the event of damages arising from the use of this product 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.

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

BATCH #: \_\_\_\_\_

REVISION: Next Gear: 01-2023

### Directions for Use

Inject Next Gear 2-13-17 solution into the irrigation lines after filters. Thoroughly clean irrigation lines and system after injection of Next Gear 2-13-17 solution by flushing irrigation lines and system with clean water prior to turning off pumps.

**Mixing instructions:** Mixing with hard water may cause clogging.

**Tank Mixes:** Next Gear 2-13-17 can be mixed with pesticides, fertilizers or any other compatible products.



#### SOIL APPLICATION

Next Gear 2-13-17 should be applied to field grown crops, row crops and vegetable crops at the lower rates while fruit, nut tree, and vine crops can be applied at the higher rates. Soil fertility maintenance: 1-5 gallons/acre  
Mild deficiency: 5-10 gallons/acre  
Severe deficiency: 10-15 gallons/acre.



#### FOLIAR APPLICATION

It is recommended that Next Gear 2-13-17 be applied to new foliage immediately following irrigation or rainfall for maximum foliar uptake. Thorough coverage and wetting is crucial to optimize foliar spray results. A minimum of 7 days is recommended in between applications. Do not apply to deciduous trees under moisture stress

*Dilute Sprays:* In order to minimize phytotoxicity on sensitive foliage, applications at a rate higher than 8 quarts per acre should be avoided.

*Concentrate Sprays:* Up to 4 quarts in a minimum of 25 gallons per acre may be applied.

*Aerial Sprays:* Use up to 2 quarts per 5 gallons of spray. However, more dilute solutions will produce more coverage and results.



#### FERTIGATION APPLICATION

Split applications 1-2 weeks apart using the recommended amount of product early in the irrigation cycle to assure all nutrient is flushed from the system into the soil. Rates between 1-5 gallons per acre recommended.

#### Compatibility

Next Gear 2-13-17 is compatible with most liquid fertilizers, insecticides, fungicides, herbicides, and nematicides. Use in accordance with recommendations of qualified individual or institution such as, but not limited to, a certain crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan. When tank mixing other products a "jar test" is recommended.

NET

CONTENTS:

Bulk



275 Gal (1,040.9 L)

2.5 Gal (9.5 L)