



# 20-9-9 TOPDRESS

## GUARANTEED ANALYSIS

Total Nitrogen (N) .....	20.00%
2.60% Ammoniacal Nitrogen	
2.09% Urea Nitrogen	
3.13% Slowly Available Water Soluble Nitrogen*	
12.18% Water Insoluble Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	9.00%
Soluble Potash (K <sub>2</sub> O) .....	9.00%
Calcium (Ca) .....	2.00%
Magnesium (Mg) .....	1.10%
Sulfur (S) .....	1.90%
Iron (Fe) .....	3.00%
Manganese (Mn) .....	0.40%
Zinc (Zn) .....	0.80%

DERIVED FROM: Ammonium Phosphate, Calcium Carbonate, Iron Sucrate, Magnesium Carbonate, Manganese Sulfate, Potassium Chloride, Sulfate of Potash-Magnesia, Urea Formaldehyde, and Zinc Sulfate.

\*15.31% Slowly available nitrogen and water insoluble nitrogen derived from urea formaldehyde.

### KEEP OUT OF REACH OF CHILDREN



## WARNING

Harmful if inhaled. May cause damage to organs through prolonged or repeated exposure.

### PRECAUTIONARY STATEMENTS

Do not breathe dust. Use only outdoors or in a well-ventilated area.

### FIRST AID

In all cases, call a poison control center or doctor for further treatment advice.  
**IF INHALED:** Remove person to fresh air and keep comfortable for breathing.  
 Call a poison control center or doctor if you feel unwell.

98% of the mixture consists of components of unknown acute inhalation toxicity.

### STORAGE AND DISPOSAL

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Store product and dispose of unused product and empty containers in accordance with federal, state and local regulations.

## GENERAL INFORMATION

WIL-GRO® 20-9-9 is a high quality granular fertilizer developed for ornamental growers, landscapers and turf professionals. This formulation includes micronutrients and provides outstanding performance as both a preplant and a 3-4 month container topdress fertilizer. The nitrogen in WIL-GRO 20-9-9 releases primarily through microbial activity and, to a lesser degree, moisture which provides performance over a wide range of growing conditions.

TOPDRESS APPLICATION RATES (grams)			
Container Size	Low	Medium	High
1 gallon	3	5	6
2 gallons	6	10	14
3 gallons	11	18	24
5 gallons	18	29	38
7 gallons	26	42	54
10 gallons	36	58	76
15 gallons	53	85	112
20 gallons	70	112	147
25 gallons	91	145	191

## DIRECTIONS FOR USE

**INCORPORATION:** Uniformly mix 3-6 pounds of WIL-GRO 20-9-9 per cubic yard of soil mix.

**LANDSCAPE BEDS:** Uniformly apply 5-10 pounds of WIL-GRO 20-9-9 per 1,000 sq. ft. to surface of soil.

**TURF:** Uniformly apply 5-7.5 pounds of WIL-GRO 20-9-9 per 1,000 sq. ft.

The application rates listed are only guidelines to be used in the development of your nutrient management plan. The rates may not apply to your local growing conditions. It is the grower's responsibility to determine the appropriate application rates. Test this product before use under your local growing conditions, application methods and desired rates. Adjust irrigation volume and frequency to maintain appropriate soluble salt levels. Iron and other plant nutrients can cause staining of cement. Avoid mounding of fertilizer against base of plants.

### CONVERSION CHART

Spoons	1/2 tsp.	1 tsp.	1 Tbsp.	1/4 cup	1/3 cup	1/2 cup	1 cup
Ounces	0.1	0.2	0.6	2.0	2.7	4.0	8.0
Grams	3	6	17	57	77	114	227

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300.

### PACKAGE SIZE:

50-LB BAG (22.68 kg)

BULK

Manufactured by: WILBUR-ELLIS COMPANY, 7 E. Washington Ave., Yakima, WA 98903 • (509) 248-6171

K-100515

### Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

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



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