



MacroN Sprayable Fertilizer

20-20-20

PLANT GROWTH FORMULA

For Turfgrass and Ornamentals

- Premium Quality Fertilizer
- Completely Water Soluble
- Easy Mixing & Application
- Spray Tank Mix Compatible

LESCO MacroN™ 20-20-20 is a soluble fertilizer concentrate formulated to be dissolved in water and applied as a nutrient solution. **LESCO MacroN 20-20-20** is immediately available to the leaves and roots of plants. **LESCO MacroN 20-20-20** is an all purpose fertilizer formulation for use in most growing conditions that require a balance of 1:1:1 ratio fertilizer.

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N)	20.00%
7.90% Ammoniacal Nitrogen	
5.90% Nitrate Nitrogen	
6.20% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	20.00%
Soluble Potash (K ₂ O)	20.00%
Boron (B)	0.02%
Copper (Cu) Actual	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe) Actual	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn) Actual	0.05%
0.05% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0005%
Zinc (Zn) Actual	0.05%
0.05% Chelated Zinc	
Ingredients: Urea, Ammonium Phosphate, Potassium Nitrate, Sodium Borate, Copper Chelate, Manganese Chelate, Sodium Molybdate, Zinc Chelate and Iron Chelate. Chelating Agent is: Disodium Ethylenediamine Tetra Acetate (EDTA).	

Net Weight

25 lbs. (11.4 kg.)

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LESCO, Inc.

1385 East 36th Street
Cleveland, OH 44114-4114

TURFGRASS SPRAY APPLICATION: LESCO MacroN™ Fertilizers are best applied to actively growing turf. Avoid spraying in periods of low humidity or when the turf is under severe stress. Apply as needed to maintain turf color and growth. Actual rates will vary upon management practices, turf species, and time of the year.

Apply **LESCO MacroN Fertilizers** in 8L to 24L gallons of water per 93 square meters Use a sprayer with a boom, floodjet, handgun or similar spray application device. Calibrate the sprayer prior to use to determine the spray application rate.

TURF APPLICATION RATES FOR LESCO MACRON FERTILIZER
mL of Fertilizer per 93 square meters

MacroN Formula	1/16# N	1/8# N	1/4# N	1/2# N	.7# N	1# N
20-20-20	5	10	20	40	56	80

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.

LESCO MacroN Fertilizers are compatible with many pesticides and other fertilizer formulations. When working with new or unfamiliar products it is suggested that a small quantity be jar mixed to check for incompatibilities prior to tank mixing.

Mixing Instructions: Add one-half water to tank. Add **LESCO MacroN Fertilizer** and any other fertilizers. Agitate tank contents while adding the remaining water. Finally add pesticides if included in the tank mix. Use spray tank mixes as soon as possible.

For additional turf color response add **LESCO Chelated Iron Plus** or **LESCO Chelated Micro Mix** to **LESCO MacroN Fertilizer**.

ORNAMENTAL FOLIAR APPLICATION: LESCO MacroN Fertilizers are best applied to foliage as a fine spray. Foliar feeding is particularly valuable for supplementing other types of fertilization or for promoting growth during adverse soil, moisture or temperature conditions when other means would be ineffective or uneconomical.

Apply **LESCO MacroN Fertilizers** to foliage with sufficient spray to thoroughly wet the foliage. Follow the table below for mixing rates. For tender plants use half strength spray solutions. Avoid spraying in periods of low humidity or when plants are under severe moisture stress. Use a sprayer with a handgun, spray wand, or similar spray application device. Apply as needed during the growing season to maintain plant growth.

LESCO MacroN Fertilizers are compatible with many pesticides and other fertilizer formulations. When working with new or unfamiliar products it is suggested that a small quantity be jar mixed to check for incompatibilities prior to tank mixing. Also test for phytotoxicity of the spray mixture on plant materials prior to routine spraying.

Mixing Instructions: Add one-half water to tank. Add **LESCO MacroN Fertilizer** and any other fertilizers. Agitate tank contents while adding the remaining water. Finally add pesticides if included in the tank mix. Use spray tank mixes as soon as possible.

FOLIAGE APPLICATION RATES FOR LESCO MACRON FERTILIZER

LESCO MacroN	Amount of Water	Area Treated
1 level tablespoon	4L	.4 sq. meters
5 level tablespoons	19L	2 sq. meters
8 ounces	95L	10 sq. meters
2-5 pounds	378L	40 sq. meters

ORNAMENTAL SOIL DRENCH: Apply **LESCO MacroN Fertilizer** as a soil nutrient drench around the base of newly transplanted and established plants. Use the foliar mixing guide for suggested rates. Apply up to 2L gallon of nutrient solution per square foot of surface area with a watering can or similar device. Apply as needed to maintain plant growth throughout the growing season.

DEEP ROOT INJECTION: Apply **LESCO MacroN Fertilizer** by deep root injecting the soil uniformly under the tree canopy area with 7.5L to 19L of nutrient solution per inch of trunk diameter. Use 2 to 5 pounds of **LESCO MacroN Fertilizer** per 378L of water. Apply in the Spring and the Fall as needed to maintain plant growth. For additional fertilizer response use **LESCO ArborGreen®** and **LESCO Chelated Micro Mix**.

CAUTION: DO NOT USE WITH DORMANT OIL, BORDEAUX SPRAY, LIME OR OTHER HIGHLY ALKALINE SPRAY MATERIALS. THEY MAY PRECIPITATE WITH THE FERTILIZER IN THE SPRAY TANK

CONDITION 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 this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn: RA Dept, 1385 East 36th Street, Cleveland OH 44114-4114, referring to the item number found on this container.

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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