

**SP  
ALL PURPOSE  
20-20-20  
with UMAXX**

**SP ALL PURPOSE 20-20-20 with UMAXX**

**GUARANTEED ANALYSIS**

Total Nitrogen (N) .....	20.00%
3.9% Ammoniacal Nitrogen	
5.8% Nitrate Nitrogen	
10.3% Urea Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	20.00%
Soluble Potash (K <sub>2</sub> O).....	20.00%
Boron (B) .....	0.02%
Copper (Cu) .....	0.05%
0.05% Chelated Copper	
Iron (Fe) .....	0.10%
0.10% Chelated Iron	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese	
Molybdenum (Mo).....	0.0005%
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc	

Derived From: Urea, ammonium phosphate, potassium nitrate, sodium borate, copper EDTA, iron EDTA, manganese EDTA, zinc EDTA and sodium molybdate.

\*5.15% urea nitrogen stabilized with dicyandiamide and N-(nbutyl) thiophosphoric triamide.



**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**CAUSES SKIN IRRITATION. CAUSES EYE IRRITATION.  
MAY CAUSE RESPIRATORY IRRITATION.**

**PRECAUTIONARY STATEMENTS**

Avoid breathing mist / spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Call a poison center / doctor if you feel unwell. Specific treatment see First Aid section on this label.

**Personal Protective Equipment:**

Wear protective gloves / protective clothing / eye protection / face protection. Take off contaminated clothing and wash before reuse.

**FIRST AID**

**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs get medical advice / attention.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice /attention.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a well-ventilated place. Keep container tightly closed. Store locked up.

**DISPOSAL:** Dispose of contents / container in accordance with local / regional / national regulations.

**SP All Purpose 20-20-20 with UMAXX** and micronutrients is a water-soluble fertilizer which dissolves easily in water, allowing nutrients to become plant-available through both leaves and roots. The starter / maintenance formulation is designed to promote uniform growth and development. Micronutrients are chelated to promote a sustained plant response. **SP All Purpose 20-20-20 with UMAXX** may be applied with fungicides, herbicides, insecticides or miticides as a spray tank mix or through a proportioner for fertigation.

**DIRECTIONS FOR USE**

**General:** Apply in solution at the rate of 1 lb. in 5 to 20 gallons of water. Apply in early morning or late afternoon, avoiding periods of heavy direct sunlight. For best results, premix the required amount in water prior to adding to the spray tank or concentrate tank. This material dissolves faster in warm water. It gives off an endothermic reaction (turns icy cold) when it is being dissolved.

**Sprayers:** Use a sprayer with a boom, floodjet, handgun, or similar applicator. Calibrate sprayer to determine how many 1,000 square feet it covers per tank. Determine the amount in ounces of **SP All Purpose 20-20-20 with UMAXX** required at the rate of N per 1,000 ft<sup>2</sup> to apply using the following chart:

Total lbs. material / 1,000 ft <sup>2</sup>	Total lbs. Nitrogen/ 1,000 ft <sup>2</sup>	Total lbs. Nitrate-N / 1,000 ft <sup>2</sup>	Total lbs. Ammoniacal-N / 1,000 ft <sup>2</sup>	Total lbs. Urea-N / 1,000 ft <sup>2</sup>	Total lbs. P <sub>2</sub> O <sub>5</sub> / 1,000 ft <sup>2</sup>	Total lbs. K <sub>2</sub> O / 1,000 ft <sup>2</sup>
1.25	.25	.07	.05	.13	.25	.25
2.50	.5	.14	.10	.26	.50	.50

**Sprinkler and Irrigation-Proportioners:**

Weight by Area Method: Determine the coverage of the sprinkler system in square feet for the time it takes to empty the concentrate tank. Multiply this square footage (divided by 1,000) by the ounces of fertilizer required to achieve the desired rate of N in the chart.

FOR FOLIAR APPLICATION ON TURF THE MAXIMUM SOLUBILITY IS 4 LBS. MATERIAL PER GALLON OF SPRAY SOLUTION.

DIRECTIONS FOR USE			
CROP	RATE	COVERS	INTERVALS
Greenhouse Cut Flowers	2 lbs. / 100 gal water	100 ft <sup>2</sup>	10 days
Bedding Plants	2 lbs. / 100 gal water	100 ft <sup>2</sup>	7 days
Begonias / other tender plants	1 lb. / 100 gal water	100 ft <sup>2</sup>	7 days
Woody Ornamentals	1-2 oz. per gal of water and thoroughly wet soil	100 ft <sup>2</sup>	Every 7-10 days
Lawn & Turf	5 lbs. / 100 gal water covers 5,000 ft <sup>2</sup> . Apply as growth begins in Spring and continue as needed until dormancy. Foliar application is only meant to supplement-not to replace soil applied fertilization.		
Hydroponic Crops	Stock solution: 8 lbs. / 5 gal water. Stock solution should be added to 1,000 gallons of water.		

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-jr.com>

Warning: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

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**Net Weight: 25 lbs. (11.35 Kg)**

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