



# NUTRICHEM

## 20-20-20

### Guaranteed Analysis

Total Nitrogen (N)	20.0%
4.3% Ammoniacal Nitrogen	
5.4% Nitrate Nitrogen	
10.3% Urea Nitrogen	
Available Phosphate ( $P_2O_5$ )	20.0%
Soluble Potash ( $K_2O$ )	20.0%
Boron (B)	0.02%
Cobalt (Co)	0.01%
Copper (Cu)	0.05%
0.05% Chelated Copper	
Iron (Fe)	0.10%
0.10% Chelated Iron	
Manganese (Mn)	0.10%
0.10% Chelated Manganese	
Molybdenum (Mo)	0.001%
Zinc (Zn)	0.10%
0.10% Chelated Zinc	

Derived from low biuret urea, ammonium phosphate, potassium nitrate, boric acid, cobalt sulfate, copper ethylenediaminetetraacetate (EDTA), iron EDTA, manganese EDTA, sodium molybdate, and zinc EDTA.

**Net Weight: 25 Lbs. (11.34 Kg.)**

***Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.***

### GENERAL DIRECTIONS

**Nutrichem 20-20-20** is a quick mixing, soluble dry foliar nutrient. **Nutrichem 20-20-20** is intended for use as part of a balanced fertility program. To achieve maximum results recommendations must be based on tissue and soil nutrient analysis. Multiple low rate applications are generally more effective than a single high rate application.

**APPLICATION:** **Nutrichem 20-20-20** may be applied as a foliar spray by air, ground, concentrate or dilute, during dormancy or as a cover spray. Applications may be made through irrigation systems if effective anti-siphon equipment is in place to prevent water source contamination. **Nutrichem 20-20-20** may be soil applied as a starter fertilizer or in the transplant solution.

**MIXING:** Fill spray tank 1/3 full of water, add **Nutrichem 20-20-20**, agitate, continue to add water and spray materials. Fully dissolve **Nutrichem 20-20-20** prior to adding other spray materials. **Nutrichem 20-20-20** should dissolve quickly and mix thoroughly; speed of mixing is dependent upon water temperature and quality.

### USE PRECAUTIONS

**WARNING:** Application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.

**pH:** **Nutrichem 20-20-20** is formulated to achieve solution pH of approximately 6.0 pH. Always test finished spray mixture pH prior to application. Do not apply in spray solution below pH 5.5. Do not mix **Nutrichem 20-20-20** with alkaline spray materials as phytotoxic salts may be formed.

**COMPATIBILITY:** When applied as a cover spray, do not use in combination with spray oils, penetrating nonionic surfactants or oil concentrate additives. Do not apply with silicone based adjuvants at rates exceeding the equivalent of 1.5 ounces of organo silicone per 100 gallons of water. Do not apply in combination with 2 or more emulsifiable concentrate or oil based pesticide formulations.

### APPLICATION CONDITIONS

Thorough and even spray coverage is essential for maximum benefit and to prevent spray damage. Do not apply if solution will not dry thoroughly within 2 hours of application. Reduce rates by 50% when applied to soft tissue such as leafy vegetables, table grapes, or soft skinned fruit under stress from rising temperatures or moisture deficit. Late season applications of nitrogen may delay crop maturity and reduce fruit color.

**APPLICATION TIMING:** Applications may be made throughout the growing season and anytime soil or tissue analysis indicate marginal or deficient nutrient levels. **Nutrichem 20-20-20** is best applied prior to bud formation, flowering or a flush of growth. Seasonal growing conditions vary greatly; best results will be obtained by consulting a crop production professional for accurate rate and timing requirements to meet local conditions.

**APPLICATION RATES:** Rate recommendations should be based on soil and tissue fertility analysis. In concentrate applications, do not exceed 1 pound of **Nutrichem 20-20-20** per gallon of water.

**PERMANENT DECIDUOUS CROPS:** Apply 5 to 10 pounds **Nutrichem 20-20-20** per acre per application. Do not make applications in less than 10 gallons of water by air or less than 25 gallons of water by ground. Do not apply to fresh market crops within 3 weeks of harvest.

**VEGETABLE AND SEED CROPS:** Apply 2 to 10 pounds of **Nutrichem 20-20-20** per acre per application. To avoid seedling or transplant damage, apply only to established plants. In a transplant solution, use a maximum of 5 pounds per 100 gallons of water. Apply prior to a growth flush.

**FIELD CROPS:** Apply 3 to 15 pounds of **Nutrichem 20-20-20** per acre per application.



**DANGER:** Causes serious eye irritation. Harmful if in contact with skin or swallowed. May cause cancer. Suspected of damaging fertility or the unborn child.

**Precautionary Statements:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear eye/face protection and protective gloves/clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment. Collect spillage. **First Aid:** *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 attention. *If on skin:* Wash with plenty of water. Take off contaminated clothing and wash before reuse. Call a doctor if you feel unwell *If swallowed:* Rinse mouth. Call a doctor if you feel unwell. If exposed or concerned, get medical attention. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store locked up. Dispose of contents/container in accordance with local regulations.

**NON-WARRANTY:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability of fitness for a particular purpose, expressed or implied, extends to the use, storage or handling of the 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 use. These risks include, but are not limited to damage of plants, crops and animals to which the materials is applied, failure to control pests, damage caused by drift to other plants or crops and personal injury.

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

Manufactured for:  
**GENESIS AGRI • PRODUCTS INC.**  
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