

Chemurgic's

3-18-18



5569 CHM 031418 v5

LIQUID FERTILIZER

GUARANTEED ANALYSIS

Total Nitrogen (N)	3.0%
2.50% Nitrate Nitrogen	
0.50% Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅).....	18.0%
Soluble Potash (K ₂ O).....	18.0%

Derived from: Urea, Potassium Hydroxide, Phosphoric Acid, Anhydrous Ammonia and Ammonium Thiosulfate.

Density: 11.84 lbs/gal @ 68° F
Ph Range: 7.4 to 7.8

DIRECTIONS FOR USE

Fertigation: Inject *Chemurgic's 3-18-18 Liquid Fertilizer* into the irrigation lines after filters. Thoroughly clean irrigation lines and system after injection of *Chemurgic's 3-18-18 Liquid Fertilizer* by flushing irrigation lines and system with clean water prior to turning off pumps.

RECOMMENDED RATES

Trees and Vines: Apply at 2 to 15 gallons per acre every 10 to 14 days based on crop requirements.

Vegetable and Row Crops: Apply at 2 to 15 gallons per acre per application based on crop requirements.

Note: *Chemurgic's 3-18-18 Liquid Fertilizer* may cause spotting on plant tissue because of the high pH.

FOLIAR APPLICATIONS

Note: *Chemurgic's 3-18-18 Liquid Fertilizer* should be applied in the late evening or early morning.

DO NOT spray in the heat of the day.

DO NOT spray when the plant is under moisture stress.

DO NOT spray to the point of runoff.

Allow 3 to 4 hours after application before sprinkler irrigation to avoid washing the product off.

Field and Row Crops, Vegetables and Fruit

Crops: Apply at 2 to 6 quarts per acre. Adjust rates according to severity of deficiency symptoms and/or weather extremes.

Orchards, Vineyards: Apply rate of 2 to 6 quarts per acre. Adjust rates according to severity of deficiency symptoms and/or weather extremes

MIXING

Precaution: Mixing with hard water may cause clogging of the lines due to calcium, magnesium and iron in the water combining with *Chemurgic's 3-18-18 Liquid Fertilizer*.

When tank mixing with other products, "jar test" proportionally mixed components to confirm compatibility.

Follow the recommendations of a qualified individual or institution such as, but not limited to, a crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

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

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage and disposal. Store away from incompatible materials. Dispose of contents/container in accordance with local regulations.

CONDITIONS OF SALE AND WARRANTY

Chemurgic warrants that this product conforms to the chemical description on the label and is reasonably suited for the purposes stated when used as recommended under normal conditions.

Unintended consequences such as crop damage or poor performance may result from factors including, but not limited to, method of application, timing, crop and soil condition, weather, and other materials present, all of which are beyond the control of Chemurgic and Seller.

Chemurgic neither makes, nor authorizes any agent or representative to make any other warranties, expressed or implied, including fitness or merchantability.

Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material.

In no case shall Chemurgic or the 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 Chemurgic and is accepted as such by the Buyer.

KEEP OUT OF REACH OF CHILDREN WARNING

Hazard Statements: Harmful if swallowed. Causes skin irritation.

Precautionary Statements: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves.

FIRST AID: If Swallowed: Call a poison center or doctor if you feel unwell. Rinse mouth. If on Skin: Wash with plenty of water. If skin irritation occurs, get medical advice or attention. Take off contaminated clothing and wash it before reuse.

GENERAL INFORMATION

Chemurgic's 3-18-18 Liquid Fertilizer may be used at any time to correct plant nutrient deficiencies and maintain vigorous growth. Recommended rates are listed, but may vary depending on crop conditions and cultural practices.

Net Contents: 275 Gal (1040.9 L) Tote Net Contents: 5 Gal (18.9L)

Manufactured by


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