

4-12-8 LIQUID FERTILIZER is a special application formula developed to stimulate root growth faster and deeper than untreated area. The high phosphorous content toughens and promotes stronger growth of the small, hairlike feeder roots of newly seeded areas, plants, shrubs, ornamentals and nursery stock. Extra potassium encourages proper stalk development. This formula contains less nitrogen to assure safe application without burning at any time of the year.

**DIRECTIONS:**

**ORNAMENTAL TURF, ATHLETIC FIELDS, GOLF GREENS AND NEWLY SEEDD AREAS:**  
Use 1 gallon of 4-12-8 LIQUID FERTILIZER in sufficient water for uniform application over 3000 to 5000 square feet of turf.

To winterize golf courses and lawns, dilute 1 gallon of fertilizer with 2 gallons of water for 2000 to 2500 square feet. For large applications, dilute 20 gallons of fertilizer in 40 gallons of water to cover 1 acre. Spray fertilizer evenly over the soil. For best results, use a non-ionic surfactant in the spray mixture. Water thoroughly after spraying to wash the nutrients into the soil.

For shrubs, use 1 quart to 1 gallon of fertilizer according to the size of the plant.

For trees, use 1 gallon of fertilizer in 100 gallons of water and apply 4 gallons of this solution per inch of tree diameter. Pour or inject into root zone.

# 4-12-8

## LIQUID FERTILIZER

GUARANTEED ANALYSIS	
Total Nitrogen (N)	4.0%
3.5% Ammoniacal Nitrogen	
0.5% Urea Nitrogen	
Available Phosphorus as Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	12.0%
Soluble Potash (K <sub>2</sub> O)	8.0%
<small>Derived from Water, Ammonium Polyphosphate and Muriate of Potash and Urea.</small>	

**CAUTION**

May be harmful if swallowed. Avoid contact with eyes or mucous membranes.

**KEEP OUT OF REACH OF CHILDREN**

Sold By:

**CAUTION**

May be harmful if swallowed. Avoid contact with eyes or mucous membranes.

**FIRST AID**

**IF IN EYES:** Flush with water for at least 15 minutes. If discomfort persists, see a physician.

**IF ON SKIN:** Wash with soap and water. If irritation is persistent, contact a physician.

**IF SWALLOWED:** Induce vomiting. Call a physician immediately.

**KEEP OUT OF REACH OF CHILDREN**

*See M.S.D.S. for complete safety information.*

CHEMICAL NAME	CAS NUMBER
Water	7732-18-5
Ammonium Polyphosphate	68333-79-9
Urea	57-15-6
Muriate of Potash	7447-40-7

230.042403

**NET CONTENTS:**

5    6    20    30    55  
GALLONS

**NFPA RATINGS**  
Flammability

