#### **INFORMATION**

**DynaZone**<sup>®</sup> **18-3-6** is a balanced liquid fertilizer containing triazone a patented controlled release Nitrogen that is stable, safe, and provides a readily available nitrogen supply for more uniform color and growth. **DynaZone 18-3-6** can be applied in low volume sprays with non-phytotoxic results and is compatible with most pesticides and other chemicals. **DynaZone 18-3-6** is a unique formulation that can be applied as a foliar spray on many crops including turf, greens and fairways.

#### **CROP RECOMMENDATIONS**

DynaZone 18-3-6 is recommended for the following crops to prevent Nitrogen deficiencies and maximize yields: alfalfa, avocados, apples, barley, beans, broccoli, cabbage, cauliflower, carrots, celery, citrus, corn, cotton, cucumbers, eggplant, grapes, lettuce, milo, melons, rice, pears, pecans, peppers, potatoes, peanuts, strawberries, tomatoes, turf, turnips, and wheat.

**Citrus:** Apply 1-2 gallons per acre in enough water to allow for thorough coverage.

**Trees & Ornamentals:** Apply 2-4 quarts in enough water to allow for thorough coverage.

Vegetables: Apply 2-4 quarts per acre in enough water to allow for thorough coverage. Low volume sprays should give the best results. Small Fruit (including blueberries, grapes, raspberries and strawberries): Apply 2-4 quarts at early leaf stage in enough water to allow for thorough coverage. Repeat every 7-10 days as necessary. Greens: Apply 20-32 oz. per 1,000 sq. ft. in a minimum of 2 to 4 gallons of water or in enough water to cover. Repeat as often as needed. Tee-boxes: Use 11/2 - 2 pints per 1000 sq. ft. in a minimum of 2 to 4 gallons of water or in enough water to allow for thorough coverage Repeat as needed.

Turf: Apply 1 pint per 1000 sq. ft. in enough water to cover, which will provide 0.25 lbs. of Nitrogen. In Florida, use in accordance with the recommendations in "BMP's for the Enhancement of Environmental Quality on Florida Golf Courses" found at: www.dep.state.fl.us/water/nonpoint/pubs.htm

#### **DIRECTIONS FOR USE**

**DynaZone 18-3-6** may be applied as an undiluted spray or mixed with water where spray equipment requires more volume. Avoid high spray volumes (generally over 25 gallons per acre) where pos-



sible because of excessive run-off. When adding pHvlo® or other

acidifying agents to your tank, apply within 8 hours as the stability

of the **DynaZone 18-3-6** could be affected. Nitrogen rates of 0.1 to

0.8 pounds/1000 sq. ft. are suggested depending on the frequency

of application, turf traffic, turf species and season. For general con-

ditions use: 0.1 to 0.4 lbs. of N for frequent applications (1 to 2

weeks) or 0.5 to 0.8 lbs. of N for less frequent applications (3 to 4

**1. DynaZone<sup>®</sup> 18-3-6** is compatible with most crop protection

3. A jar compatibility test should be performed prior to mixing and

chemicals, micronutrients and growth regulators,

application of new or unfamiliar combinations.

2. An exception is Sevin 80 Sprayable.

weeks)

PRECAUTIONS

### 18-3-6

#### GUARANTEED ANALYSIS

Total Nitrogen (N)	18.00%
9.70% Urea Nitrogen (N)	
0.90% Nitrate Nitrogen (N)	
0.90% Ammoniacal Nitrogen (N)	
6.50% Other/Water Soluble* Nitrogen (N)	
Available Phosphate (P2O5)	3.00%
Soluble Potash (K <sub>2</sub> O)	6.00%
Copper (Cu)	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe)	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn)	0.02%
0.02% Chelated Manganese (Mn)	
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	
Chlorine not more than	1.00%

\*This product contains 6.5% of slow release Nitrogen from Urea-Triazone. Derived from: Urea-Triazone, Phosphoric acid, Aqua ammonia, Potassium nitrate, Potassium Thiosulfate, Manganese EDTA, Copper EDTA, Iron HEDTA, Zinc EDTA. Causes skin irritation and serious eye irritation

# WARNING

Prevention: Wash thoroughly after handling. Wear protective gloves, chemical splash proof goggles, and face protection. Response: If on skin (or hair): Wash with plenty of water. Take off

contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical attention.

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.

Ingestion: Rinse mouth. Drink large amounts of water. Do NOT induce vomiting. Call doctor or poison control.

Inhalation: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention for any breathing difficulty.

Storage: Keep container tightly closed.

**Disposal:** Dispose of contents/containers in accordance with local/regional/national regulations (See Section 13 of SDS).

Keep away from children. Do not take internally. Do not contaminate feed, seed or water supplies. Use only outdoors or in a wellventilated area.

#### CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal laws and that they conform to the label description. Any non-conformance must be reported in writing to Seller within thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery. THE SELLER'S LIABILITY UNDER THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THIS STATEMENT.

Manufactured By:

## CHEMICAL DYNAMICS, INC.

4206 Business Lane • Plant City, FL 33566 F910 813-752-4950 Weight per gallon: 10.4 lbs. • Store above 42°F

#### Net Weight:



Lot Number: