

# DYNA-FLO™

12-0-0 Turf & Ornamental

Special Mix with Iron,  
Manganese and Magnesium

## PRODUCT INFORMATION

**Dyna-Flo 12-0-0 6 Fe, 2 Mn, .25 Mg** is a highly effective foliar formulation designed to correct and prevent common deficiencies in turf and ornamentals. **Dyna-Flo 12-0-0 6 Fe, 2 Mn, .25 Mg** should be applied in adequate water to allow for thorough coverage during periods of rapid growth.

## CROP RECOMMENDATIONS

**Turf:** Apply 2-4 ounces per 1000 sq. ft. in enough water (usually 2.5-5 gallons) for thorough coverage. Repeat applications every 3-5 days or as necessary. In Florida, application rates should not exceed the recommendations in "BMP's for the Enhancement of Environmental Quality on Florida Golf Courses" found at: <http://www.dep.state.fl.us/water/nonpoint/pubs.htm>

**Greens:** Apply 4-8 ounces per 1000 sq. ft. in enough water to ensure thorough coverage. Repeat application every 3-5 days or as necessary.

**Ornamentals & Foliage Plants:** Apply 1 quart in 100 gallons of water as a drench or as a foliar spray. Repeat as necessary.

**Citrus** (including oranges, lemons, limes, tangerines and grapefruit): Apply 1-2 gallons per acre in enough water to allow for thorough coverage. **Young trees** – apply 1-2 gallons per 100 gallons of water and wet to run-off. (The addition of a non-ionic surfactant, such as Active 80, will reduce surface tension and improve coverage). For other crops, please contact your Chemical Dynamics representative or Certified Crop Advisor for specific recommendations.

## SHAKE WELL BEFORE EACH USE

## GUARANTEED ANALYSIS

|   |         |
|---|---------|
| Total Nitrogen as (N) .....   | 12.00 % |
| 12.00 % Urea Nitrogen   |         |
| Total Magnesium as (Mg) .....   | 0.25 %  |
| 0.25 % Water Soluble Magnesium  |         |
| Total Sulfur as (S) .....   | 4.00 %  |
| 4.00 % Combined Sulfur  |         |
| Total Iron as Fe .....  | 6.00 %  |
| 0.15 % Chelated Iron  |         |
| 5.85 % Water Soluble Iron   |         |
| Total Manganese as (Mn) .....   | 2.00 %  |
| 2.00 % Water Soluble Manganese  |         |
| <i>Derived from: Urea, Magnesium Sulfate, Iron Sulfate, Iron Glucoheptonate, and Manganese Sulfate.</i> |         |

## DIRECTIONS FOR USE

Dyna-Flo 12-0-0 6 Fe, 2 Mn, .25 Mg is compatible with most crop protection chemicals, foliar fertilizers, and plant growth regulators. A jar-test test to check the compatibilities of new or unfamiliar combinations should be performed prior to mixing and application. If added to the spray tank first **Dyna-Flo 12-0-0 6 Fe, 2 Mn, .25 Mg** will serve as a buffering agent and improve the effectiveness of pesticides subject to alkaline hydrolysis. Always use with adequate water to ensure thorough coverage.

Manufactured By:

**CHEMICAL DYNAMICS, INC.**

*Our Business Is To Help You Grow*

4206 Business Lane • Plant City, FL 33566 F910

Phone: (813) 752-4950

Weight per gallon: 11.50 lbs. STORE ABOVE 32°F

**DANGER**



**Causes severe skin burns and serious eye damage.**  
**May be Corrosive to Metals**  
**May cause damage to central nervous system and lungs through prolonged or repeat exposure**

**Prevention:** Do not breathe vapors, mists or sprays. Wash thoroughly after handling. Wear protective gloves, protective clothing, chemical splash proof goggles, and face protection. Keep in original container.

**Response:** If swallowed: Rinse mouth, Do NOT induce vomiting. Immediately call doctor.

If on skin (or hair): Immediately remove all contaminated clothing. Rinse skin with water/shower. Immediately call doctor. Wash contaminated clothing before reuse.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call doctor.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call doctor.

Absorb spillage to prevent material damage.

**Storage:** Store locked up. Store or ship in polyethylene, polypropylene or fiberglass containers (See Section 7 of SDS).

**Disposal:** Dispose of contents/containers in accordance with local/regional/national regulations (See Section 13 of SDS). Container can be triple rinsed and offered for recycling.

Keep away from children. Do not contaminate feed, seed or water supplies. Use only outdoors or in a well-ventilated 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.

**NOTE:** Avoid contact with unfinished wood products, painted surfaces or concrete as this product will cause staining.

Net Weight:

Net Contents: **Specimen Label**

Lot Number: