



PATENTED 3-16-12 PREMIUM FERTILIZER SOLUTION

TURF AND ORNAMENTAL USE

The Product

- **Vibrant™ Red 3-6-12** patented fertilizer is formulated with premium sources of NPK and organic supplements to support healthy turf, trees and ornamentals throughout the growing season.
- **Vibrant Red 3-6-12** is ideal for soil or foliar spray applications for turf and ornamentals.
- **Vibrant Red 3-6-12** is compatible with fungicides, herbicides and insecticides and can be mixed and sprayed in one application.
- **Vibrant Red 3-6-12** is formulated to help relieve heat and drought stress during the tough summer months.
- **Vibrant Red 3-6-12** contains very little nitrogen to allow independent nitrogen management.
- **Vibrant Red 3-6-12** is formulated with low salt monopotassium phosphate for gentle and effective P and K nutrition.
- **Vibrant Red 3-6-12** contains patented Krystal Klear™ Iron, which is essential for chlorophyll production.
- **Vibrant Red 3-6-12** contains patented Krystal Klear™ copper, manganese, zinc and boron which are critical for good plant health.

* For a Specimen Label or other information please contact your local Performance Nutrition dealer or contact us by email at info@lidochem.com or by phone at (732) 888-8000.

Guaranteed Analysis

Total Nitrogen (N)	3%
0.1% Nitrate Nitrogen	
2.9% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	6%
Soluble Potash (K ₂ O)	12%
Boron (B)	0.025%
0.025% Water Soluble Boron (B)	
Copper (Cu)	0.1%
0.1% Chelated Copper (Cu)	
Iron (Fe)	1.0%
1.0% Chelated Iron (Fe)	
Manganese (Mn)	0.1%
0.1% Chelated Manganese (Mn)	
Zinc (Zn)	0.1%
0.1% Chelated Zinc (Zn)	

Derived from: Monopotassium phosphate, potassium hydroxide, potassium nitrate, urea, copper IDS, iron EDTA, iron IDS, manganese EDTA, manganese IDS, zinc EDTA, zinc IDS and boric acid.

APPLICATION RECOMMENDATIONS

• Turf Application

Vibrant Red 3-6-12 can be applied throughout the growing season beginning in early spring and continuing through the late fall.

Cool Season Grasses

Maintenance applications: 3 to 5 oz per 1,000 ft²

Severe deficiencies: 6 to 7 oz per 1,000 ft²

Warm Season Grasses

Maintenance applications: 3 to 5 oz per 1,000 ft²

Severe deficiencies: 6 to 7 oz per 1,000 ft²

• Trees, Shrubs and Ornamentals

Vibrant Red 3-6-12 can be applied as needed throughout the year. Applications should be made at rates of 1.0 – 1.5 gallons of Vibrant Red 3-6-12 per 100 gallons of spray solution. Apply 5 gallons of spray solution per diameter inch. Applications should be made as needed throughout the growing season.