

# TDS Technical Data Sheet



## PEAK IRON

### 4-0-6 + 5% Iron with Wolf Trax® & Solu-Cal Mag

- Ideal for no-surge growth with dark green color
- Contains Amm. Sul., SOP
- Contains INTENSIFY Soil Microbial BioCatalyst to increase nutrient availability
- Provides micro nutrient package including Calcium (12%), Iron (5%), Mg (5%)
- 50lb bag covers 5,000 sq. ft to 10,000 sq. ft. with 6 to 8 week green
- Safe to use any time of year on turf and all types of plantings
- Provides Iron to invigorate chlorotic turf and plants
- Contains Wolf Trax® DDP® Iron uniform coating technology
- Coarse Grade 200 SGN

#### PRODUCT SPECIFICATION:

Enhanced Pelletized Calcitic Lime with Nitrogen, Magnesium, Sulfur, Iron & INTENSIFY Soil Microbial BioCatalyst

Particle size- 210 SGN

Product Code- 19094 (50lb bag)

#### TYPICAL ANALYSIS :

Total Nitrogen (N) .....	4.0%
<i>4.0% Ammoniacal Nitrogen</i>	
Soluble Potash (K <sub>2</sub> O) .....	6.0%
Calcium (Ca) .....	12.0%
Magnesium (Mg) .....	5.0%
Sulfur (S).....	11.2%
<i>11.2% Combined Sulfur</i>	
Iron (Fe).....	5.0%

#### CONTAINS :

Ammonium Sulfate, Sulfate of Potash and Magnesium, Calcium Carbonate, Magnesium carbonate, Iron Oxide, Iron sulfate, Wolf Trax Iron DDP 47% Fe.

Moisture (Maximum) <1.0% 4%

Lignin Sulfonate as a binding agent

#### CONTAINS (continued)

##### 0.50% Microbes

Paenibacillus polymyxa .....	150,000 cfu per gram
Bacillus subtilis .....	150,000 cfu per gram
Bacillus pumilus .....	150,000 cfu per gram
Bacillus licheniformis .....	150,000 cfu per gram
Bacillus amyloliquefaciens .....	150,000 cfu per gram
Bacillus megaterium .....	150,000 cfu per gram
Azospirillum amazonense .....	150,000 cfu per gram
Azospirillum lipoferum .....	150,000 cfu per gram
Trichoderma harzianum .....	150,000 cfu per gram

##### Application Rates:

SOLU-CAL PEAK IRON may be applied to a wide variety of turf grasses & newly seeded turf and ornamentals. For best results water in after spraying.

**FOR TURF AREAS:** Coverage 5 000 – 10 000 sq ft.

Apply 5 lbs per 1000 sq. ft or 220 lbs per acre. A high rate of 10 lbs per 1000 sq ft or 450 lbs per acre may be used on established turf. Apply to dry turf. Water in thoroughly.

SOLU-CAL PEAK IRON if used at 220 lbs per acre will provide 0.2 lb of nitrogen, 0.3 lb of potassium and 0.6 lb of calcium and 0.25 lb of magnesium per 1000 sq ft with each application. It is ideal for all turf types.

Available in Bulk, 2,000lb Bulk Bags and 50lb Bag