



**Known Worldwide**  
*For Being Simply*  
*the Best...*  
**Natural Fertilizers**  
**& Soil Builders**

**Description:**

*Sustane® 18-1-8 plus Iron is a two-part blend with five-way release of nitrogen for fairways, roughs, lawns, and sports fields. The most economical coverage of any organic based fertilizer. 12 - 16 week release rates.*

**Coverage**

50 lb. covers 9000 ft<sup>2</sup>  
 @ 1 lb. N per 1000 ft<sup>2</sup>  
 provides 44 lb. N per acre

22.67 kg covers 836 m<sup>2</sup>  
 @ 0.5 kg N per 100 m<sup>2</sup>  
 provides 50 kg N per hectare

5.5 lb. per 1000 ft<sup>2</sup>  
 28 g per 1 m<sup>2</sup>

**Northern Turf**

*Fairways, Athletic Fields, Parks and Lawncare Apply 2-3 times per season. Spring and Fall rate: 5.5 lb. per 1000 ft<sup>2</sup> (28 g per m<sup>2</sup>) Summer: 2.75 lb. per 1000 ft<sup>2</sup> (14 g per m<sup>2</sup>)*

**Southern Turf**

*Fairways, Athletic Fields, Parks and Lawncare Apply 5-7 times per season not exceeding 5.5 lb. per 1000 ft<sup>2</sup> (28 g per m<sup>2</sup>) per application.*

**Spreader Settings** (may vary due to walking speed and ground conditions)

LESCO: Gage# 17 - 13  
 Scotts R8: 'K 1/2' - 'I 1/2'  
 Vicon: 42 - 21

Medium Grade, 200 SGN ( 2.8 mm - 1.4 mm)

**18•1•8+Fe**

**SUSTANE®**

**GRANULATED SLOW RELEASE  
 NITROGEN FERTILIZER**

- Sustane 18-1-8+Fe is the longest lasting slow release nitrogen fertilizer made by Sustane.
- Combines 4 different forms of nitrogen: 3 types of slow release including Sustane organic N, PCSCU, methylene urea and 1 form of quick release nitrogen from ammonium sulfate
- 15.3% (85% of total N) is slow release nitrogen
- 18-1-8+Fe is extremely safe and will not burn or discolor turfgrass
- Uniform particle size allows for even application
- Long lasting Sustane 18-1-8+Fe provides steady, slow growth with excellent color for up to four months
- Also used as top dress fertilizer for carry over nutrition in containerized nursery plants and perennial shrub beds (Please see recommended application rates in the Sustane Natural Base Fertilizers for Nursery, Greenhouse & Landscape technical brochure.)

**Guaranteed Analysis**

Total Nitrogen (N) .....	18%
2.2% Ammoniacal Nitrogen	
2.6% Water Insoluble Nitrogen**	
11.0% Urea Nitrogen*	
2.2% Other Water Soluble Nitrogen**	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	1%
Soluble Potash (K <sub>2</sub> O) .....	8%
Calcium (Ca).....	1%
Sulfur (S).....	6%
Iron (Fe).....	1%

Derived from aerobically composted turkey litter, ammonium sulfate, iron sulfate, methylene urea, urea, sulfate of potash, and polymer coated sulfur coated urea.

\*10.5% slow release nitrogen from polymer coated sulfur coated urea.

\*\*4.8% slowly available nitrogen from aerobically composted turkey litter and methylene urea.

**Sustane Natural Fertilizer Inc.**

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