

# SCOTTS® FIELD FERTILIZER

**27-3-6**

SKU# 90172

- Provides the essential primary nutrients: nitrogen, phosphorus and potassium for continued growth and development of field grown ornamentals.
- Provides controlled and slow release nitrogen from Scotts Poly-S® Technology and IBDU (isobutylene diurea).

**GUARANTEED ANALYSIS** **27-3-6**

TOTAL NITROGEN (N) . . . . .	27.00%
0.6% Ammoniacal Nitrogen	
14.4% Urea Nitrogen*	
1.4% Other Water Soluble Nitrogen	
10.6% Water Insoluble Nitrogen**	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ) . . . . .	3.00%
SOLUBLE POTASH (K <sub>2</sub> O) . . . . .	6.00%
SULFUR (S) . . . . .	8.00%
2.20% Combined Sulfur	
5.80% Free Sulfur	

**Derived from:** Isobutylene diurea; polymer-coated, sulfur-coated urea; ammonium phosphate and potassium sulfate.

\* A portion of the urea has been coated to provide 11.0% coated slow-release nitrogen (N).

\*\* Contains 10.6% slow release nitrogen (N) from isobutylene diurea.

**For Professional Use Only**

This product is designed for field use only. It is not intended for container grown plants. It is not intended for use in covered production areas or in propagation. Do not incorporate into growing media. Scotts recommends a product trial prior to adopting a new fertilizer program. Product selection and application rate should be based on individual grower practices. The following are general recommendations only.

**RATE OF APPLICATION**

The rate of nitrogen applied to field grown ornamentals depends on several factors such as plant species, stage of development, soil texture, etc. The rates suggested should serve as a guideline in determining the appropriate application rate.

In general, nitrogen rates range between 2 to 6 pounds N per 1,000 square feet per year. (44-218 pounds N per acre per year) for field grown woody ornamentals.

RATE OF APPLICATION		
Lb. of N per 1,000 sq. ft.	Lb. of 27-3-6 per 1,000 sq. ft.	Lb. of 27-3-6 per acre
2 low	7	300
3	11	475
4 medium	15	645
5	18	775
6 high	22	963

**FREQUENCY OF APPLICATION**

**North:** 1 to 2 applications per year

- a) 1 application: Early spring (4 to 6 weeks prior to growth) or mid-late fall application after shoot growth has ceased.
- b) 2 applications: Late spring/early summer (June) and mid-late fall application after shoot growth has ceased.

**South:** 2 to 3 applications per year

- a) 2 applications: Early spring (February/March) and fall (September/October).
- b) 3 applications: Early spring, summer and fall.

**TREES AND SHRUBS IN THE LANDSCAPE**

**NOTE:** It is recommended that a large mulched area be maintained around shrubs and trees. In general, the fertilizer rates recommended for landscape ornamentals should not be applied to turf.

**INDIVIDUAL PLANTS**

Broadcast the recommended quantity under the drip zone (branch spread) of the plant.

DISTANCE ACROSS DRIP ZONE	AMOUNT OF FERTILIZER
3 feet	15 grams (1 tbsp.)
4 feet	28 grams (1.5 tbsp.)
5 feet	45 grams (3 tbsp.)
6 feet	90 grams (1/3 cup)

**APPLICATION FREQUENCY**

**North:** Early spring (4-6 weeks prior to growth) OR late fall after the first hard freeze.

**South:** Reduce the above rates by one-half and apply in spring (March) and fall (September/October).