



15-3-9

**A HOMOGENOUS NATURAL
BASED HI-N + UMAXX STABILIZED
NITROGEN FERTILIZER**

**KNOWN WORLDWIDE FOR *SIMPLY THE BEST...*
...NATURAL FERTILIZER & SOIL BUILDERS!**

SUSTANE 15-3-9 NATURAL + UMAXX® STABILIZED NITROGEN

Recommended Use:

Sustane 15-3-9 is recommended for use on all close mown turfgrass surfaces, including tees, fairways and sportsfields, as part of an ongoing base feeding program.

Description:

Sustane 15-3-9 with UMAXX® contains Sustane biologically stable compost, UMAXX stabilized urea nitrogen, urea, sulfate of potash, and chelated iron for long-lasting, enhanced turf response and soil health.

15-3-9 is delivered in homogeneous granules and provides an initial quick turf response, followed by 8-12 weeks Slow Release for sustained turf response without surge growth.

Professional Grade

Sustane products are derived from biologically stable humus-rich compost and contain both water soluble nitrogen (WSN) and slow release nitrogen (SRN), beneficial microbiology, and all 17 elements essential for plant photosynthesis. With a near-neutral pH, a low salt index and low ammonium nitrogen percentage, Sustane will not cause seedling stress or plant fertilizer "burn". Sustane products increase soil cation exchange capacity (CEC) by supplying humates and stable organic matter. Sustane's organic and blended natural fertilizers provide all soil types with additional buffering capacity, allowing for more consistent and productive growth.

**IDEAL FOR
LOW MOWED FINE TURF
AND ALL SPORTS PITCHES**

**8-12-WEEKS
NUTRIENT RELEASE**

Benefits of Sustane 15-3-9 + UMAXX®

- Contains Sustane Organic Aerobic Compost as base material introduces healthy microbial bacteria to soil
- 1.7:1 N to K ratio for enhanced turfgrass color and long-lasting sustained response
- Contains 9.75% Slow Release Nitrogen, UMAXX stabilized N and Sustane Organic N
- Contains 5.25% Water Soluble Nitrogen from Urea
- Plus 2% Iron, Plus Sulfur, Calcium, and Magnesium
- Available in 100 SGN (1.4 .mm - 0.6 mm) the ideal particle for golf course greens and 150 SGN (1.5 mm) size for all tees and close mowed turf



IMPERIAL					METRIC				
50-lb. bag covers 7,500 sq. ft. at 1 lb. N per 1,000 sq. ft.					22.67-kg. bag covers 687 sq. m. at 0.5 kg. N per 100 sq. m.				
Standard Appl. Rates	Appl. Rate Lb. Product per 1,000 ft. ²	Supplies Lb. N per 1,000 ft. ²	Appl. Rate Lb. Product per Acre	Supplies Lb. N Per Acre	Appl. Rate Kg. Prod. Per 100 m ²	Appl. Rate Grams Prod. Per 1 m ²	Supplies Grams N Per 1 m ²	Appl. Rate Kg. Prod. Per Hectare	Supplies kg. N Per Hectare
Full Rate	6.7	1	290	44	3.3	33	4.9	325	48.8
Half Rate	3.3	0.5	145	22	1.6	16	2.4	163	24.4
Quarter Rate	1.7	0.25	73	11	0.8	8	1.2	81	12.2

APPLICATIONS AND RATES

Turf Coverage

50 lb. covers 7500 ft² @ 1 lb. N per 1000 ft².
 300 lb per acre provides 45 lb. N per acre.
 22.67 kg covers 697 m² and 3.25 g covers 100 m² @ 0.5 kg N per 100 m².
 333 kg per hectare provides 50 kg N per hectare.



Cool Season Grasses

Golf course fairways, roughs, collars, sportsfields, parks, and lawncare

Standard maintenance rates, Spring, Summer, Fall:

Apply 2-3 times per season at a rate of 5.5 lb. to 11 lb. per 1000 ft² (2.5 kg to 5 kg per 100 m²) or 3.25 kg covers 100 m² (325 kg per hectare) per application.

Warm Season Grasses

Golf course fairways, roughs, collars, sportsfields, parks, and lawncare

Standard maintenance rates:

Apply 2-3 times per season at a rate of 5.5 lb. to 11lb. per 1000 ft² (2.5 kg to 5 kg per 100 m²) or 3.25 kg covers 100 m² (325 kg per hectare) per application.

Storage

Store in a cool, dry place. Do not expose to moisture or extreme temperatures.

For best results, use by expiration date printed on label.

NOTE: ADJUST FERTILIZER PROGRAM FOR LOCAL CONDITIONS & REQUIREMENTS.

Sustāne 15-3-9 with UMAXX® Item #	Package Size	Units / Pallet
FINE GRADE SGN 100 (1.4 .MM - 0.6 MM)		
40-85-1311	50 lb. bags	40 bags / pallet
40-85-1351	1-ton tote	1 tote / pallet
40-85-1375 (international)	22.68 kg bags	44 bags / ISPM pallet
MINI GRADE SGN 150 (2-1.2 MM)		
40-85-1511	50 lb. bags	40 bags / pallet
40-85-1551	1-ton tote	1 tote / pallet
40-85-1575 (international)	22.68 kg bags	44 bags / ISPM pallet

15-3-9 Guaranteed Analysis

Total Nitrogen (N).....	15%
0.2% Ammoniacal Nitrogen	
1.4% Water Insoluble Nitrogen*	
13.4% Urea Nitrogen**	
Available Phosphate (P ₂ O ₅).....	3%
Soluble Potash (K ₂ O).....	9%
Calcium (Ca).....	1.5%
Magnesium (Mg).....	0.5%
Sulfur (S).....	5%
Iron (Fe).....	2%

Derived from aerobically composted turkey litter, stabilized urea nitrogen, urea, sulfate of potash and iron sulfate.

*1.4% slowly available nitrogen from aerobically composted turkey litter.

**8.35% urea nitrogen stabilized with dicyandiamide and N-(n-butyl) -thiophosphoric triamide.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>