

SUSTANE®

Naturally...



MEDIUM GRADE

Net Weight 50 lb (22.67 kg)

www.sustane.com

MEDIUM GRADE



5.2.4+Fe

NATURAL BASED
SLOW RELEASE
NITROGEN FERTILIZER

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MEDIUM GRADE



5 • 2 • 4 *with Fe*

SUSTANE:

Since 1987, Sustane has been proud to be a part of the global movement toward a more sustainable world: better land management; protection of our waters; saving and rebuilding soils; improving crop yields; helping professional growers, home gardeners, and communities alike - all through the utilization of recycled, renewable, natural resources.

Sustane Natural Fertilizers are supported by over 25 years of independent research. This is why professional growers worldwide trust in Sustane for the production of certified organic crops, establishment and maintenance of high quality sports fields, help in stabilizing soils with new vegetation in environmentally sensitive areas, to produce beautiful vegetable gardens and ornamental landscapes and establish and maintain high quality turfgrass.

Sustane 5-2-4 with Iron is a slow-release nitrogen fertilizer made from biologically stable compost, sulfate of potash, methylene urea, ammonium sulfate and iron sulfate.

Warm Season Turf

Athletic Fields, Golf Courses, Parks and Lawncare:

Apply 5-8 times per year at a rate of 20 lb per 1,000 ft² or 100 g per 1 m² per application.

Tees and Fairways:

Apply every 30-45 days or as dictated by clipping weight at a rate of 20 lb per 1,000 ft² or 100 g per m² per application.

Cool Season Turf

Athletic Fields, Golf Courses, Parks and Lawncare:

Apply 3-4 times per season.

Spring and Fall rate: 20 lb per 1,000 ft² or 100 g per m² per application.

Summer rate: 15 lb per 1,000 ft² or 75 g per m² per application.

Tees and Fairways:

Apply 3-4 times per season.

Spring and Fall rate: 20 lb per 1,000 ft² or 100 g per m² per application.

Summer rate: 15 lb per 1,000 ft²

General Coverage:

50 lb covers 2,500 ft² at 1 lb N per 1,000 ft².

880 lb per acre provides 44 lb N per acre.

22.67 kg covers 232 m² and 100 g covers 1 m² at 0.5 kg N per 100 m².

1,000 kg per hectare provides 50 kg N per hectare.

Spreader Settings (walk-behind)*:

Scotts LawnPro – 15**

Scotts Professional – R**

Scotts Accupro 2000 – M ½***

*Make two passes at each setting. Each pass is a 5 ft (1.5 m) wide interval.

**For 20 lb per 1,000 ft² (100 g per m²)

***For 8.2 lb per 1,000 ft² (40 g per m²)

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

El césped en temporada cálida Campos deportivos, campos de golf, parques y cuidado del césped:

Colocar 5-8 veces al año en una proporción de 20 libras por 1,000 pies² o 100 g por 100 m² por colocación.

Tees y calles de golf :

Colocar cada 30-45 días o como está indicado, según la cantidad del césped quebrado, en una proporción de 20 libras por 1,000 pies² o 100 g por m² por aplicación.

El césped en temporada fría Campos deportivos, campos de golf, parques y cuidado del césped:

Colocar 3-4 veces por temporada de crecimiento.

Proporción para la primavera y el otoño: 20 libras por 1,000 pies² o 100 g por 100 m² por cada aplicación.

Proporción de verano: 15 libras por 1,000 pies² o 75 g por 100 m² por aplicación.

Tees y calles de golf :

Colocar 3-4 veces por temporada. Proporción de primavera y otoño: 20 libras por 1,000 pies² o 100 g por m² por aplicación. Proporción de verano: 15 libras por 1,000 pies² o 75 g por m² por aplicación.

Covertura general:

50 libras cubre 2,500 pies² a una proporción de 1 libra de Nitrógeno por 1,000 pies².

880 libras por acre proporciona 44 libras de Nitrógeno por acre.

22.67 kg cubre 232 m² y 100 g cubre 1 m² en una proporción de 0.5 kg de Nitrógeno por 100 m².

1,000 kg por hectárea proporciona 50 kg de Nitrógeno por hectárea.

Special Uses:

Greens, Tees, Fairways, Athletic Fields, Parks and Lawncare:

Early Feeding and Core Aerification:

Apply 10 - 20 lb per 1,000 ft² (50 - 100 g per m²) per application. One or two applications per season recommended. Brush fertilizer into core holes with sand after core aeration and water lightly.

Turf Establishment:

Greens & Tees: Apply 20 - 40 lb per 1,000 ft² (150 - 200 g per m²) per application. Apply once every 30 days for first growing season.

Fairways, Athletic Fields, Parks and Lawncare: Apply 10 - 20 lb per 1,000 ft² (50 - 100 g per m²) per application. Two applications per season recommended.

Summer Stress Reduction:

Apply 10 - 20 lb per 1,000 ft² (50 - 100 g per m²) per application. Apply monthly.

Overseeding:

Apply 10 lb per 1,000 ft² (50 g per m²) at overseeding. Then apply 15 lb per 1,000 ft² (75 g per m²) per application both 30 and 60 days following overseeding.

Dormant Feeding:

Apply 20 lb per 1,000 ft² (100 g per m²) prior to dormancy.

**NOTE: Adjust fertilizer program for local conditions and requirements.

Usos Especiales:

Greens y Tees, calles de golf, campos deportivos, parques y cuidado del césped:

Alimentación temprana y aerificación del cuerpo del césped:

Colocar 10-20 libras por 1,000 pies² (50-100 g por m²) por aplicación. Se recomienda una o dos aplicaciones por temporada. Después de aerificar el cuerpo del césped, cepillar los orificios fertilizados con arena y regar libianamente.

Establecimiento del césped:

Greens y Tees: Colocar 30 - 40 libras por 1,000 pies² (150 - 200 g por m²) por aplicación. Colocar una vez cada 30 días para la primera temporada de crecimiento.

Calles de golf, campos deportivos, parques y cuidado del césped: Colocar 10-20 libras por 1,000 pies² (50-100 g por m²) por aplicación. Se recomiendan dos aplicaciones por temporada.

Estres de verano:

Colocar 10-20 libras por 1,000 pies² (50-100 g por m²) por aplicación. Colocar mensualmente.

Esparcir la semilla una vez más:

Colocar 10 libras por 1,000 pies² (50 g por m²) al esparcir la semilla nuevamente. Luego colocar 15 libras por 1,000 pies² (75 g por m²) por aplicación ambas después de 30 y 60 días de esparcir la semilla.

Alimentación de pastos en estado vegetativo:

Colocar 20 libras por 1,000 pies² (100 g por m²) antes de entrar en estado vegetativo.

**NOTA: Adaptar el programa de fertilizante para las condiciones y requerimientos locales.

Guaranteed Analysis:

Total Nitrogen (N)	5%
1.1% Ammoniacal Nitrogen	
3.5% Water Insoluble Nitrogen*	
0.1% Urea Nitrogen	
0.3% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)	2%
Soluble Potash (K ₂ O)	4%
Calcium (Ca)	3%
Sulfur (S)	2%
Iron (Fe)	2%

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

*3.5% slowly available nitrogen from aerobically composted turkey litter and methylene urea

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

Store in a cool, dry place.

Keep out of reach of pets and children.

Almacenelo en un lugar oscuro, fresco y seco.

Mantengalo fuera del alcance de los niños y mascotas.

NET WEIGHT 50 lb (22.7 kg)

PESO NETO 50 lb (22.7 kg)

Granulation Specifications:

Medium Grade: Mesh Size -7+14 (2.8 mm to 1.4 mm) SGN 200

F689

524M112013



Visit www.sustane.com for more information.

Manufactured by Sustane® Natural Fertilizer, Inc.
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Notice: Read Before Using Product

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Disclaimer of Warranties: There are no warranties, express or implied, or merchantability or of fitness for a particular purpose or otherwise, which extend beyond the printed statements on this package. Under no circumstances shall Sustane® Natural Fertilizer, Inc. be liable for any incidental or consequential damage resulting from a failure to use this product in accordance with the printed directions on this package.

Conditions: The printed directions on this package are for the protection of the user. Any use of this product not in conformity with those printed directions is at the risk of the user.

Limitations of Liability: In no event shall Sustane® Natural Fertilizer, Inc.'s liability for damages arising out of the use of this product exceed the purchase price of the product.



LDPE
recyclable
plastic