

**With SurfCote N-4, you have options.**

**You have a growing number of blend options that include SurfCote N-4 and more are soon to follow. Check with your Shaw's representative on the availability of combo blends that include weed and insect pest control options.**

Product Code	Description	SGN	Bag Size	N:K Ratio
5588509	Shaw's 38-0-6 100% SurfCote N-4/SOP/GROGARD	230	50#, 1000# and 2000#	6.3:1
5566109	Shaw's 33-0-12 100% SurfCote N-4/SOP/GROGARD	230	50#, 1000# and 2000#	2.8:1
5550759	Shaw's 30-0-15 100% SurfCote N-4/SOP/GROGARD	230	50#, 1000# and 2000#	2.0:1
5589209	Shaw's 44-0-0 100% SurfCote N-4/SOP/GROGARD	150	50#, 1000# and 2000#	n/a
5647539	Shaw's 33-0-12 100% SurfCote N-4/SOP/GROGARD	150	50#, 1000# and 2000#	2.8:1
5646559	Shaw's 28-0-18 100% SurfCote N-4/SOP/GROGARD	150	50#, 1000# and 2000#	1.6:1
5630509	Shaw's 24-0-22 100% SurfCote N-4/SOP/GROGARD	150	50#, 1000# and 2000#	1.1:1
5614229	Shaw's 16-0-30 100% SurfCote N-4/100% SURF-SOP/GROGARD	150	50#, 1000# and 2000#	0.5:1
5500009	Shaw's 0-0-48 SurfCore SOP/GROGARD	150	50#, 1000# and 2000#	n/a

SURF-4 derived from polymer coated urea. SURF-SOP derived from polymer coated sulfate or potash. All prices are FOB Knox, IN. All standard terms and conditions apply.

**SurfCote N-4 keeps your course out of the rough.**

**The future of successful turf management for your course is all about consistent efficient nutrition, reduced labor costs, and environmental stewardship. Ride the wave with SurfCote N-4 controlled-release fertilizer. Ask your representative for complete information.**



KMB Technologies, LLC • P.O. Box 248 • Knox, IN 46534 • 574-772-6275

# DRIVE FOR THE GREEN

## WITH NEW TURF TECHNOLOGY



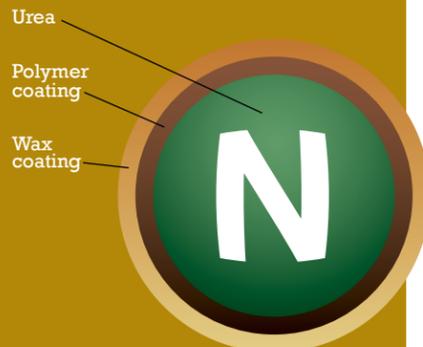
**SurfCote® N-4 delivers a consistent flow of nutrients for up to 120 days.**

## Count on SurfCote N-4 for:

- Greener, healthier turf
- Uniform, consistent release of nutrients for up to 120 days
- Reliable product longevity
- Controlled, uniform turf color and growth
- Minimal growth flushes

SurfCote N-4 is based on Surf™ technology: sustained uniform-release fertilizer. This is a proprietary polymer encapsulation process that delivers nutrients to turf in a controlled, consistent, predictable way. By extending nutrient release by up to 120 days, Surf helps your turf achieve its full potential for growth and vigor. And it keeps your course healthy, lush, and green – in top playing condition – all season long.

The patented polymer coating releases nitrogen in the same regular pattern that regulates turf demand for nitrogen.



# CONSISTENT NUTRITION

**keeps your course way above par.**

SurfCote® N-4 uses the most advanced controlled-release fertilizer technology: polymer encapsulation. Each fertilizer granule is encased in a durable microthin shell. It's tougher than sulfur-based compounds. There's much less breakage with normal handling and abrasion, and more capsule integrity means more fertilizer going to work on your turf. SurfCote N-4's innovative polymer resin allows soil moisture to diffuse through the coating, gradually dissolving the urea fertilizer. As temperatures rise, the urea nitrogen liquefies, but remains encapsulated. This solution passes through the polymer at a consistent rate, to match the nutrient demand of the turf. So you know what kind of nutrition your turf is getting, and when. After complete release, the polymer decomposes into naturally-occurring compounds.

### Grow healthy turf and a healthy environment.

Since SurfCote N-4 provides a consistent supply of nitrogen, you can use reduced application rates, and that's a big "plus" for the environment. SurfCote N-4 is less susceptible to nitrate leaching and runoff problems as well. It even stands up to heavy rainfall. SurfCote N-4 can help make your overall turf management program more efficient, by reducing losses to the environment. It's designed for reduced applications, so your crews make fewer trips across the grass. And the sustained release of nutrients helps you avoid the over-and-under-feeding cycle of multiple fertilizer applications.

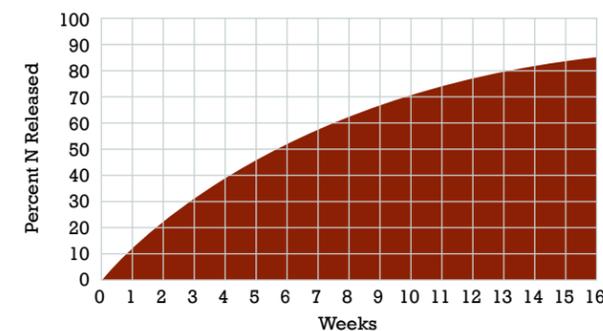
### University tested.

In two years of trials with some of the leading university landscape turf programs in the country, SurfCote N-4 built richer turf under a variety of soil and weather conditions in the Northeast, Midwest, and South. The results were significantly thicker, richer, greener turf with SurfCote N-4 compared to conventional fertilizer programs. And with consistent nitrogen supply throughout the season, SurfCote N-4 delivered improved uniformity, even in sandier fields more prone to nitrogen leaching.

## The SurfCote N-4 Advantage

- Improves nutrient efficiency and contributes to improved environmental stewardship
- Produces significant savings in labor, time and energy
- Reduces potential loss of nutrients to air and groundwater
- Enhances nutrient uptake through gradual nutrient release
- Reduces ammonia volatilization losses with urease inhibitors
- Improves mobilization and uptake of phosphate
- Reduces seedling damage

### SurfCote N-4 releases a steady flow of nutrition.



### Granules stand up to handling and shipping shocks.

