



# Thatch-X®

## 4-2-2

## Granular Turf Supplement

Thatch-X is a blend of food and feed-grade organic meals including cold water seaweed.

### Application Guidelines

Apply Thatch-X 1 or 2 times per year. Spread 2nd application 1 month after first. Apply after soil temperatures are consistently above 40°F and daytime high temperatures are above 60°F. Thatch-X will be effective at somewhat lower temperatures, but may take longer to produce results. Apply only after danger of freezing has past. This product is intended as a supplement to a regular fertilization program. For best results use in conjunction with a slow release nitrogen fertilizer program and apply directly after core aeration.

Use Thatch-X with an integrated program to help manage conditions that promote thatch build up. Regular use of slow release nitrogen fertilizers are suggested to avoid surge growth which leads to increased thatch accumulation.

### Guaranteed Analysis

Total Nitrogen (N) . . . . . 4.0%  
0.1% Ammoniacal Nitrogen  
1.8% Water Soluble Organic Nitrogen  
2.1% Water Insoluble Nitrogen  
Available Phosphate (P<sub>2</sub>O<sub>5</sub>) . . . . . 2.0%  
Soluble Potash (K<sub>2</sub>O) . . . . . 2.0%

Nutrients derived from: Kelp Meal,  
Fish Meal and Alfalfa Meal.

F699

### Application Rates

Apply Thatch-X at the rate of 3 lbs. per 1,000 sq. ft. as often as desired during the growing season in conjunction with core aeration, deep verticutting, DryJect aeration, or similar aeration technologies. Thatch-X can also be applied at a rate of 1-1.5 lbs per 1,000 sq. ft. in conjunction with light verticutting.

### Storage and Handling

Thatch-X should be stored in a dry location. Keep sealed when not in use. Do not freeze. Do not store in direct sunlight or in temperatures above 90°F. Optimum storage temperature is between 40° and 70°. Keep out of reach of children.

### Spreader Settings

Spreader	Setting	Pattern Width
Scott's Drop Spreader:	7	---
Scott's Rotary (R8A)		
Letter Setting:	L 1/2	8 feet
Cone Setting:	9	8 feet
Gandy 10-T Series (4 mph)	38	8 feet
Spyker Spreader		
Single Pass:	4	5 feet
Double Pass:	3.4	5 feet
Lesco Rotary (Lesco Gauge Reading):	13	5 feet
Vicon 203	35	30 feet
Lilly (4.5 mph)	10, hole 1	30 feet



**LEBANON SEABOARD CORPORATION**  
1600 EAST CUMBERLAND STREET  
LEBANON, PA 17042  
Made in the U.S.A.

For technical assistance or more information about our products visit [www.LebanonTurf.com](http://www.LebanonTurf.com)

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lebsea.com>

13.6 Kg.  
(30 lbs.)

The contents of this container will treat  
10,000 square feet.