

10-6-4



SCOTT'S
FORMULA
TURF BUILDER¹⁰⁻⁶⁻⁴
IS A REAL
GRASS FOOD

Using Scott's Turf Builder

Putting Greens and other Limited Areas

In the preparation of a new seed bed Scott's Turf Builder should be applied just before the last raking and worked into the upper two inches of soil.

This application should be made about one week before seeding, at the rate of 15 to 20 pounds per 1000 square feet of area.

For top-dressing established turf with Scott's Turf Builder, it is not necessary to use compost. It is better to mix Turf Builder with ordinary screened loam, or sand, using 50 to 75 pounds of Turf Builder in one cubic yard of soil and applying this to 5000 square feet of area. Two or three applications per year will generally be sufficient. If the turf does not require top dressing, Turf Builder can be applied alone at the rate of 10 pounds per 1000 square feet and then watered in. This rate should be cut down during hot weather of July and August when grasses are naturally dormant.

Fairways and other Large Areas

Unless top soil is very rich, an application of Scott's Turf Builder before seeding new fairways will be very beneficial.

It should be drilled in the upper two or three inches of soil at the rate of 500 to 600 pounds per acre, at least three or four days before seeding.

The amount of Turf Builder required for an established fairway depends upon condition of the turf. If it is thin and weed-infested, use about 500 pounds per acre in spring, and 300 pounds in the fall. Spring application should be made as soon as the frost is out of the ground and machinery can be used without damaging the sod. Fall applications may be made during September or October. A lime spreader does this job very well, and the ideal time to apply is just before a rain.

After the grass has been brought into healthy condition, 300 to 500 pounds per year will be sufficient to keep it vigorous and strong.

GOLF COURSES

"After considerable experimenting we have decided to concentrate on Turf Builder. It has given us best results."

Paul Dye,
Urbana Country Club,
Urbana, Ohio.



AIRPORTS



"We are very well pleased with the results we have had from your grass seed and fertilizer and gladly recommend them to anyone."

Waco Aircraft Company,
Troy, Ohio

POLO FIELDS

Many polo clubs, including the grounds of Tommy Hitchcock, Jr., attribute much of the fineness of their turf to our products.



CEMETERIES



"Turf Builder is a wonderful lawn fertilizer. We have used several kinds but find yours far superior."

Charles Braden, Supt.
Decatur Greenwood Cemetery
Decatur, Ill.

10 - 6 - 4

AND WHAT IT MEANS

10-6-4 may mean to a football player his order to carry the ball—to the storekeeper a symbol for mark-up—to the physician a remedy for measles—but to the agriculturist it means 10 units of Nitrogen, 6 units of Phosphoric Acid and 4 units of Potash; or to be less academic, a complete, balanced ration for growing grass.

10-6-4 is the formula of Scott's Turf Builder, especially prepared for stimulating grass and producing healthy, vigorous turf.

10-6-4 is not a haphazard formula. Soil experts at a number of state experiment stations, who have for years conducted tests to determine the ideal grass diet, decided upon it.

RESIDENCES

"I can report excellent results from Scott's Turf Builder on a lawn I have been trying to develop for two years past. It has responded wonderfully to this fertilizer."

D. S. Thompson,
Michigan City, Ind.



INSTITUTIONS

"We have no hesitancy whatever in recommending your products to anyone seeking beauty and hardiness in a lawn, for our experience has been eminently satisfactory."

Franklin Life Insurance Co.,
Springfield, Ill.



PARKS

"Our purchases from you have been most satisfactory. The last shipment recently used is producing magnificent results."

F. J. Butcher, Park Supt.
City of Salamanca, N. Y.



ATHLETIC FIELDS

"Your Turf Builder has proven very satisfactory. The results are in your favor when compared with those obtained from other fertilizers."

H. B. Thacher, Supt.,
Amherst College,
Amherst, Mass.





Using Lime Spreader to Apply Scott's 10-6-4 Turf Builder at Scioto Country Club, Columbus, Ohio



FILE 10-6-4—indicating the proportion of ingredients—is very important, the kind of materials used is equally important. The advantage of Scott's Turf Builder over other ordinary fertilizers is that one-half of the nitrogen, one-half of the phosphoric acid and one-third of the potash, is derived from ground soybeans (vegetable matter), and the balance from inorganic (mineral) matter. The latter provides immediately available plant food, while the former furnishes a slow, long-lasting supply.

10-6-4 means twenty units of grass food and in the proportion needed. Many plant foods are deficient in nitrogen, yet authorities agree that nitrogen is what grass particularly needs. True, it is most expensive of the three elements; but its value is so great it should not be slighted.

In addition to having a high nitrogen content, Scott's 10-6-4 Turf Builder has excellent consistency. It does not cake. It scatters freely and applies evenly. It is odorless. All of these qualities have helped make Turf Builder tremendously popular.

Scott's Turf Builder, used with ordinary loam soil or sand, will successfully replace compost and sulphate of ammonia for top-dressing greens. In fact, it offers several advantages. Experiments at Arlington Turf Garden indicate grass treated with soybean meal (chief ingredient of Turf Builder) is much less subject to brown patch than that treated with compost and sulphate of ammonia.



ATE research has shown there are real objections to commonly used, expensive compost piles found on most golf courses. Too often, they harbor plant diseases, cause an unhealthy fermentation on greens, and introduce weeds. Along with this, exclusive and excessive use of highly nitrogenous fertilizers, such as ammonium sulphate, has also proved inadvisable. Nitrogen alone will not support healthy turf, and soil reaction to some of these fertilizers is probably harmful.

The practice of fertilizing fairways is becoming quite general. Treating them in spring and fall with Scott's Turf Builder will help thicken up thin, weed-infested stands and encourage grasses to stool out and cover bare places. Scott's Turf Builder is easily applied over large areas, its composition insures an even spread, and danger of burning is absent. As shown before, some of the elements in Turf Builder are slowly available and its benefits are long lasting.

Scott's Turf Builder is particularly desirable for use in new seedings. The mineral matter provides a ready stimulation to young plants, and the vegetable matter a source of steadily available plant food. Its use in new seedings also furnishes soil with the necessary supply of phosphorus and potash. These two elements must be provided at this time, as it is quite difficult to get them into the soil after the turf has been established because of their relative insolubility.



**Ask for Delivered Prices
in 100 pounds, ton or carload lots**



O. M. SCOTT & SONS CO.
MARYSVILLE, OHIO



No matter what fertilizer your club has been using for green feeding - we urge you to try **Turf Builder** and compare results.

Turf Builder is economical to use [only 10 pounds per 1000 square feet required], it feeds slowly and produces the health and vigor so essential to turf grasses.

Try a single ton at \$55.00 delivered. This is enough for one application to 200,000 square feet of putting green or fairway area.

For the convenience of our western trade we store **Turf Builder** throughout the year in a Chicago Warehouse. Your order will be filled promptly.



TREAT YOUR GRASS TO A
WHOLESOME MEAL

FEED

Scott's Turf Builder