

# New Lawn Establishment

## **1** SURVEY THE AREA

Measure the area for the square footage of grass. Sunny (4 hours or more of sun), Partial Sun (more than two hours, less than 4 hours), Shady (less than 2 hours), should all be measured separately.

## **2** SOIL SAMPLES

Take soil samples of each area to determine the pH of the soil. The sample can be sent to Penn State or brought to our store.

## **3** PREPARE THE AREA

Breakup the soil surface to a depth of six inches. Remove all rock and stone.

## **4** FERTILIZER & LIME

Use starter fertilizer and lime at the recommended rate and incorporate into the soil. The amount of lime will be determined by the results of your soil sample. You can figure 50lbs. of lime per 1000 sq. ft. to raise the pH .5 pt.

## **5** SELECT THE SEED

Seed selection is based mostly on light conditions, however, traffic, time of year and soil condition also play a role. Check with our staff for the best selection for your situation.

## **6** SEED

Spread the seed using a spreader at the recommended rate, then cover the seed lightly with topsoil or humus and top dress with salt hay or seeding fabric.



## **7** CRABGRASS PREVENTION

If seeding in spring use TUPERSAN to prevent crabgrass.

## **8** WATER

Water lightly on a daily basis, if there is no rain, until the seed begins to germinate. After germination, water more deeply and less frequently. Cut the new grass when it reaches 3" in height and between 2 and 3" thereafter. Avoid foot traffic until the new grass has been cut twice.