



Step 1

The first 21 days are the most important!

The establishment of your new mulch seeded lawn is easy. The seed, fertilizer and mulch are in place. All you have to do is water it. Keep the lawn moist at all times by frequent light sprinklings. Set your sprinklers for 9am, 12pm and 3 pm. Do not water so that your new lawn is wet after the sun sets- this can lead to disease issues. If watering 3 times per day isn't possible, you can water a little longer in the morning and mid afternoon. Be sure to give the lawn a good soak, but do not water so much that you leave puddles.

Water this way everyday for the first 3 weeks- if the seedlings dry out during this time, they will not successfully grow!

Your New Lawn installer has included a high quality starter fertilizer in the Hydro Seed tank that will feed the new grass for 2-3 weeks. This fertilizer contains essential nutrients the seedlings will need in order to establish roots and quickly grow. The most important element at this stage is phosphorus, which allows the new roots to develop.

Beneficial bacteria and mycorrhizae, which help the soil to develop balanced biological activity may have also been added to the mixture.

Step 2

Watering your new lawn after the first 3 weeks

Watering is most effective if done in the mid morning, early or mid afternoon. Some evaporation will occur during the mid day, but the cooling effect of the water on the grass plants is of greater benefit than any water that may be lost. Once the lawn is established, it will require approximately one inch of water per week in the Spring and Fall and 2 inches in the heat of the Summer. Try not to overwater during this time period- the soil should be firm and moist- not muddy or soft.

Watch your lawn for dry spots or puddles which will show you areas that may need a little extra water, or a little less.



Fertilizers are best described by the percentages of the 3 most essential nutrients that each bag contains. The first number is the percentage of nitrogen, the second is phosphorus and the third number is potassium.

For example, a 50 lb. bag of **22-16-6** contains :

- 22% Nitrogen
- 16% Phosphorus
- 6% Potassium

Step 3

Fertilizing your new lawn

EGS 22-16-6 New Lawn Fertilizer will be applied 2-3 weeks after the lawn has been seeded. This second application includes additional phosphorus for root development, along with a serving of Stabilized Nitrogen, which will encourage the blades of grass to grow and thicken. Follow up applications should be made every 4-5 weeks until the grass has grown in to where the soil is not visible. Usually 4 applications of 22-16-6 and you'll have a Beautiful Lawn.

Your New Lawn Installer will be able to provide information on what fertilizers are best for your lawn and soil type.



Step 4

Mowing your new lawn

The lawn should be mowed as soon as the grass blades are 2.5" high. Mow at this height for the first 3-4 weeks, mowing twice per week. Keeping the new grass at this height allows the slower germinating seedlings to get adequate sunlight to grow.

After the first 3-4 weeks of mowing, raise your mower a little each week until your mower is set at 3" to 3.5" high. This is the optimum height for grass health and density.

Important!

It is essential that your mower blades be very sharp in order to cleanly cut the tender grass blades without tearing. Dull mower blades can lead to grass blade injury, slowing the establishment of the lawn and creating potential for disease.



Step 5

Weed Control

There will be weeds that grow in your new lawn! This is normal. The weed seeds are in the soils, they blow in with the wind and are dropped by birds.

The best prevention against weeds is a healthy lawn. Proper watering, fertilizing and mowing will help the grass to compete with the weeds.

Sometime after the 4th or 5th week of mowing, your new lawn installer will be able to spray your lawn with a herbicide, which will remove any weeds that managed to grow.

Insects and Diseases

Diseases and insects are naturally present in most lawns. Treatment is needed only when they are causing damage the lawn can't recover from on its own.

Keep an eye on your lawn as you mow. If you notice any areas that seem to be dying or large areas turning brown, it is best to call your landscape installer for identification and treatment options to keep your lawn healthy.

Caring For Your New Lawn



What is Hydro Seeding?

Hydro Seeding is a process whereby seed, water, fertilizer and mulch from recycled wood and paper are mixed together and applied over the topsoil. In one application, the ground is seeded, fertilized and mulched. Hydro Seeding accomplishes three main functions:

1. Water Retention— mulch fibers can retain up to 10 times their weight in water to help the seed keep moist. The result is a quicker and better seed germination.
2. Soil Retention- the wood fibers help prevent wind and water erosion
3. Protection- the wood and paper protect the young grass seedlings from the sun, wind and maintain the soil temperature.

