

Turf Program

Economy: Summer/Fall

2011

Summer

FERTILIZER

In early summer, your lawn is actively growing and using up many nutrients. An application at this time will keep the lawn properly fed. Avoid applying fertilizer when temperature is above 30°C. Apply fertilizer as evenly as possible, since uneven applications may result in irregular colouration of your lawn. Using a slow-release Nitrogen fertilizer provides your lawn with the nutrients it needs for an extended period of time while reducing the risk of burning.

- **25-5-12 45% PCU**
@ 4 lbs / 1,000 sq.ft.

Fall

FERTILIZER

This is probably the most critical time to fertilize your lawn. Using a fall fertilizer will carry your lawn through the winter and provide an early spring green-up. Applying a fertilizer that is high in potassium will promote root growth and development and help the grass resist diseases.

- **6-4-36 Winterizer**
@ 4 lbs / 1,000 sq.ft.

N = Nitrogen 1-0-0: Essential for the vegetative growth of plants so they grow sturdily and mature rapidly, with rich, dark green foliage.

P = Phosphorus 0-1-0: Essential for healthy growth, strong roots and greater resistance to disease.

K = Potassium (Potash) 0-0-1: Essential for the development of strong roots, helps plants to resist diseases, protects them from the cold and protects during dry weather by preventing excessive water loss.

LAWN SEED

- **All Purpose**
- **Sun & Shade**
- **Low Maintenance**
- **Deluxe**
- **Overseed**

Available in several sizes. Apply at 5-7 lbs / 1,000 sq.ft.

Optimal seeding time is August 15th- September 30th when soil temperature is above 8°C.

A starter fertilizer is recommended with overseeding and new lawn establishment:

- **Turf Starter 16-32-6 50% UFLEXX**
@ 5-6 lbs / 1,000 sq.ft.

LIME

Acidic soils do not allow proper uptake of many important nutrients. Applying lime will raise the pH (more alkaline) to a balanced level, while also adding calcium and magnesium. Too much lime however, can be just as problematic as not enough. A soil test can recommend the right amount to apply. Dolo-Pril is a fast acting lime, in an easy to use prill form.

- **Dolo-Pril**
@ 12 lbs / 1,000 sq.ft.
- OR -
- **Dolo Fine/Coarse**
@ 25 lbs / 1,000 sq.ft.

Avoid applying fertilizer and lime together as the Nitrogen may be lost back into the air.