# **Tree and Shrub Program**

### 1st Application

A well balanced insoluble fertilizer is applied to the roots of your trees and shrubs, as well as a preventative systemic insect control to help prevent damage from a variety of insects all season long. This is the first of five regularly scheduled tree and shrub applications which comprise the yearly Naturescape® Tree and Shrub Care Program.

This balanced fertilizer was applied with a lance injected into the root zone of your trees and shrubs and applied at 150-200 pounds of pressure laterally into the soil. The active feeder roots are located in the top 12" of trees and shrubs. These roots as opposed to the deeper anchorage roots are the ones that absorb water and nutrients maintaining plant health. Active root growth occurs in spring and late fall when soil temperatures are cooler.

Fertilizing the roots at this time will strengthen the trees and shrubs and improve health. Fertilizing trees and shrubs of the home landscape can be a very important part of maintaining an attractive landscape. Properly applied fertilizer will improve plant vigor, reverse a decline, and lessen susceptibility to pests or disease.

#### **Next Application**

In the months of May or June we will be back on your landscape. We will inspect all the trees and shrubs on your property for both current insect or disease problems and common potential problems. Those trees and shrubs requiring treatment will receive a systemic insect and disease control treatment.

#### Why Your Trees Need Fertilization

In a forest environment, trees are naturally fertilized by decaying plant and animal matter that continuously enriches the soil. In an urban or residential environment conditions are significantly different. Organic material is swept away long before it can return nutrients to the root areas. The soil is tightly packed, restricting the supply of water and air to the roots. The amount of water that a tree receives is frequently inadequate due to either neglect or dry climate. Add to this, the fact that we often plant trees and shrubs in places they should not be. This puts them under additional stress making them susceptible to insects and disease. Because of the absence of these essential nutrients and these additional stresses, tree and shrub fertilization is necessary.

## 2nd Application

Inspection of all the trees and shrubs on your property and treatment for those with current insect and disease problems and common potential problems.

This is the second of five regularly scheduled tree and shrub applications which comprise the yearly Naturescape® Tree and Shrub Care Program.

We treat the trees and shrubs with both systemic insect control and systemic disease control. These products were sprayed on the foliage. The foliage absorbs these products and provides continual long lasting control. The enclosed inspection and treatment report shows what trees and shrubs we treated as well as the problems we treated for.

# **Tree and Shrub Program**

#### **Next Application**

In the months of June or July we will be back on your landscape. We will again inspect all the trees and shrubs on your property for both current insect or disease problems and common potential problems. Those trees and shrubs requiring treatment will receive a systemic insect and disease control treatment.

#### **Common Tree and Shrub Problems**

Insect/Disease Problem	Trees/Shrubs Affected
Aphids	Honeysuckle, Spirea and many others
Ash Plant Bug	Ash Trees
Black Vine Weevil	Yews
Eastern Tent Caterpillar	Many Trees/Shrubs
Euonymus Scale	Euonymus
Pine Sawfly	Pines
Fall Webworm	Many Trees/Shrubs
Fletcher Scale	Yews
Gypsy Moth	Many Trees
Honeylocust Plant Bug & Leafhopper	Honeylocust
Japanese Beetle	Many Trees/Shrubs
Birch Leaf Miner	Birch
Pine Needle Scale	Pines
Spider Mites	Spruce, Arborvite and Others
Apple Scab	Flowering Crabs
Cytospora Canker	Spruce
Anthracnose	Many Trees/Shrubs
Powdery Mildews	Many Trees/Shrubs
Rhizosphaera Needlecast	Blue Spruce
Sphaeropsis Tip Blight	Pines

## **3rd Application**

Inspection of all the trees and shrubs on your property and treatment of those with current insect and disease problems and common potential problems.

This is the third of five regularly scheduled tree and shrub applications which comprise the yearly Naturescape® Tree and Shrub Care Program.

We treat the trees and shrubs with both systemic insect control and systemic disease control. These products were sprayed on the foliage. The foliage absorbs these products and provides continual long

# **Tree and Shrub Program**

lasting control. The enclosed inspection and treatment report shows what trees and shrubs we treated as well as the problems we treated for.

#### **Next Application**

In the months of July or August we will be back on your landscape. We will again inspect all the trees and shrubs on your property for both current insect or disease problems and common potential problems. Those trees and shrubs requiring treatment will receive a systemic insect and disease control treatment.

### 4th Application

Inspection of all the trees and shrubs on your property and treatment of those with current insect and disease problems and common potential problems.

This is the fourth of five regularly scheduled tree and shrub applications which comprise the yearly Naturescape® Tree and Shrub Care Program.

We treat the trees and shrubs with both systemic insect control and systemic disease control. These products were sprayed on the foliage. The foliage absorbs these products and provides continual long lasting control. The enclosed inspection and treatment report shows what trees and shrubs we treated as well as the problems we treated for.

#### **Next Application**

We will be back on your landscape in the fall (Sept., Oct., or Nov.). The next application will be a deep root fertilizing of all your trees and shrubs. This will be done after many of the leaves have dropped. This is the time when active root growth is occurring and your landscape will receive the most benefit.

## **5th Application**

Now we would apply a well balanced insoluble fertilizer to the roots of your trees and shrubs. This is the last of five regularly scheduled tree and shrub applications which comprise the yearly Naturescape® Tree and Shrub Care Program.

This balanced fertilizer was applied with a lance injected into the root zone of your trees and shrubs and applied at 150-200 pounds of pressure laterally into the soil. The active feeder roots are located in the top 12" of trees and shrubs. These roots as opposed to the deeper anchorage roots are the ones that absorb water and nutrients maintaining plant health. Active root growth occurs in spring and late fall when soil temperatures are cooler.

Fertilizing the roots at this time will strengthen the trees and shrubs and improve health. Fertilizing trees and shrubs of the home landscape can be a very important part of maintaining an attractive landscape. Properly applied fertilizer will improve plant vigor, reverse a decline, and lessen susceptibility to pests or disease.