



Dormant Season

Tree & Shrub

Today's Treatment

Today's treatment is designed to suffocate overwintering insects and insect eggs that are on the surfaces of, or tucked into, the cracks and crevices of your trees and shrubs. Among the pests controlled are aphids and their eggs, scale insects, as well as spider mites and their eggs. We use a highly refined, low sulphur "superior" oil solution with an added copper-based fungicide to help control overwintering fungal spores and canker diseases. Both of these products are approved for organic growing.

As always, your technician will only inspect and treat those trees and plants that would benefit from treatment.

Systemic Insect Treatment

A Systemic Insect Treatment may have been applied during today's visit (please refer to your invoice). The treatment is injected into the soil at the crown flare of the tree or shrub. The plant will translocate the product through its vascular system. If pests attack, they are controlled by the product as they feed. - no additional spraying needed. The target pests include aphids, scale, leaf miner, and adelgids (adelgids can be fatal to alpine fir, noble fir, spruce and hemlock). Some persistent oak tree pests may not be fully controlled, but serious damage is usually prevented. This treatment is safe for beneficial insects.

Moisture is needed in order to activate. In absence of rain, we recommend using a soaker hose or a slow-running sprinkler on the soil around the base of the tree. Your technician will indicate if soil moisture and/or weather conditions will be sufficient for moisture needs, or if you need to supplement with water. A systemic injection provides protection for one whole year.

Winter Lawn

Your lawn uses the winter season to store nutrients for the growing season. Our liquid bio-fertilizer supplies the nutrients your lawn needs for this task, helping it prepare for Spring. Crane Fly Larvae control is included as needed. We add ferrous sulfate to our fertilizer mixes all year, to promote color and chlorophyll production in the lawn. If applied at a high rate, as we do in Winter and Spring, ferrous sulfate will damage moss. After high-iron fertilizer applications, the visible moss plants turn dark and begin to shrink in size. **But, even at high rates, ferrous sulfate won't permanently eradicate moss, nor should we expect it to.** A follow-up treatment scheduled for Spring will help keep regrowth in check. Call for a free quote!

SuperRoots Plant Fertilizer

Plants in natural settings get their nutrients from fallen needles and leaves that are decomposed by soil organisms. Normal landscape housekeeping removes much of this natural material, leaving plants without access to nutrients.

Replenishing these necessary elements can be achieved by applying compost (NOT fresh ground bark, as it will rob nutrients from plants as it decomposes) and through root fertilizing. **We apply SuperRoots liquid bio-fertilizer by soil injection into the root zone. SuperRoots includes macro and micro-nutrients (13 different nutrients in all), and beneficial biological elements found in natural healthy soils.** Our SuperRoots bio-fertilizer program encourages plants to reach their potential, bringing deeper color to leaves and needles, larger and more colorful blooms, and prolific fine root development. Call for a free SuperRoots quote!



If left unchecked, Crane Fly Larvae can do massive damage to lawns.



Applying Systemic Insect Treatment.



Applying SuperRoots Bio-Fertilizer.