Basal Trunk Spray with Safari® 20 SG Insecticide

Safari® Insecticide is a super-systemic insecticide that controls numerous tree and ornamental pests, including many invasive species. Safari is much more soluble than other systemic products resulting in rapid plant uptake and faster pest control. And, Safari delivers excellent systemic pest control when applied to the soil, OR as a basal trunk spray.

When Safari is sprayed on the base of a tree's trunk, it penetrates the bark and is rapidly transported upwards in the vascular system to where pests feed. In university trials, a basal trunk spray of Safari effectively controlled pests on numerous tree species including ash, aspen, ficus, fir, hemlock, maple, oak, pine and zelkova. To see a video demonstration of the basal trunk spray, visit www.valentpro.com/safari.

Advantages of the Basal Trunk Spray with Safari 20 SG:
- Highly effective against numerous pests including scale (armored and soft), emerald ash borer, hemlock woolly adelgid, whitefly and many more
- Much lower labor costs than trunk injection – less than 2 minutes to treat most trees
- Predictable scheduling of labor (unlike trunk injection)
- Simple calibration – minimal applicator training
- Inexpensive application equipment – hand pumped sprayer
- Non-invasive – does not wound trees
- Rapid control – 1-3 weeks for most pests
- Long-lasting control – up to 1 year for many pests
- Minimal PPE required

Application Equipment
- Hand pumped sprayer

Application Instructions
- Add 12-24 oz of Safari per gallon of water to sprayer tank
  - A surfactant is not required but may improve bark penetration (NOTE: Some surfactants can bleach tree bark, especially at higher concentrations)
- Uniformly spray lower 5 ft of trunk until bark is wet and spray is just beginning to runoff
- Operate sprayer at less than 20 PSI to minimize drift and bounce back of spray droplets
- Do not apply more than 2.7 lbs of Safari per acre per year

On most trees, one gallon of Safari 20 SG spray solution will treat 65-85 cumulative inches of trunk diameter, or 6-9 trees that are each 10” in diameter at breast height.