

## Pine Beetle Repellent

**Verbenone and how it works.** Beetles and other insects communicate using pheromones. Verbenone a synthetic pheromone treatment for high value pine trees & replicates the beetle pheromone, sending a message that the tree is full and that the food supply is insufficient for additional beetles. Arriving beetles receive the "verbenone message" that they should look elsewhere for a suitable host.

**Does Verbenone really work?** Verbenone has been used as part of integrated pest management programs (IPM) for more than a decade. Many studies show that areas treated with Verbenone, as part of an IPM program, fare significantly better than those that are not.

**How safe is Verbenone?** Verbenone is environmentally safe and non-toxic to humans, pets, birds, and even the beetles themselves. Always follow the verbenone label instructions provided.

**How to use Verbenone.** Staple or nail the first Verbenone pouch 7 feet high (2m) on the north face of the tree just prior to beetle flight season (April to June, depending upon location). Attach the second pouch just prior to peak flight (usually mid-August). Each box includes two pouches of Verbenone.

### **VERBENONE APPLICATION:**

**Timing** - A single (1) verbenone application mid to late June prior to beetle flight or two (2) verbenone applications late May and again mid July.

**Rate** -1 or 2 verbenone applications per season, one (1) verbenone pouch/application std. and two (2) verbenone pouches/application on high value trees. Thirty (30) verbenone pouches/acre, 150 verbenone pouches/ 5 acres.

Replace the repellent once a year.

To order this product go to [www.ForestryDistributing.com](http://www.ForestryDistributing.com)