

## Operating the EZ-Ject™ Lance

1. Due to the fact that the lance is gravity fed, it should be used angled downward at 30 to 45 degrees from the horizontal position. The shells will only gravity feed into the head when the lance is tilted downward 30 to 45 degrees.
2. Ensure that the index button (#12) on the head (#3) is pointing in an upward position. If the index button is not in an upward position, the lance can jam.
3. The most comfortable position for holding the lance is usually gripping the rounded end cap (#9) with the right hand, and the left hand supporting the lance, approximately 18" down the handle (#1). (Reverse for a left-handed person).
4. To inject a shell, position the lance nose piece onto the tree trunk so that the gripper teeth (#16) penetrate the bark and prevent the lance from sliding down the vertical surface. Then firmly push the lance on the tree. The pushing action will compress the lance and inject a herbicide shell into the tree. Ensure the shell has penetrated into the tree cambium. Generally, at least 1/2 of the shell should be embedded into the tree.
5. Implant the recommended number of EZ-Ject shells so that they are placed evenly around the circumference of the trunk. This will ensure that the herbicide is well distributed in the target tree to provide the best possible control. Do not implant directly above one another.
6. In the event that the lance does not fully compress, check that the index button (#12) is upward. An interlock pin (#14), built into the injector nose (#2), prevents injection when the index button is not upward or when the lance is not correctly angled to gravity feed the shells.

Do not continue to apply excessive force on the interlock pin if the lance is improperly oriented, as this will bend the pin and prevent proper functioning of the lance.



Download Complete Guide: [http://www.ezject.com/PDF/ezject\\_instruction\\_guide.pdf](http://www.ezject.com/PDF/ezject_instruction_guide.pdf) (336KB PDF)