

Selecting an Injection Tip

Original Wedgle® Tips

Ideal for most hardwoods, the Wedgle Tip features a patented wedge-shaped end which delivers chemical precisely to a tree's cambial zone, the space between the bark and the outer ring of sapwood. Used with self-sealing WedgeCheks™ which keep chemical in the tree when tip is withdrawn.

WedglePlus™ Tips

Designed for injecting larger quantity of chemical. Same Wedgle Tip design with check valve in hub. Used with WedgeCheks. Check valve lets you remove the injection unit from the tip so you can make other injections while letting the tree absorb chemical.

Portle® Tips

Ideal for injecting conifers, the Portle Tip has openings, or ports, along the length of the tip which inject chemical at multiple locations. A check valve in the hub of the tip keeps chemical in the tree while all injections are being made. Portle Tips are also useful for injecting difficult-to-treat hardwoods or when making large-volume injections (such as for Dutch Elm disease or Oak Wilt) or late season injections when most trees are harder to penetrate.

Portle® Palm Tips

The Portle Palm Tip has openings, or ports, along the length of the tip which inject chemical at multiple locations similar to the Portle Tip. The chemical ports are recessed to minimize plant material from clogging the tip. A check valve in the hub of the tip keeps chemical in the tree while all injections are being made. Some palms require a starter or pilot hole to be drilled so injection tips can be easily inserted through the husk. An 8" Portle Tip is also available for injecting heavy husks.



Wedgle .5"
Wedgle .75"
Wedgle 1.5"



WedglePlus .75"
WedglePlus 1.5"



Portle .5"
Portle .75"
Portle 1"
Portle 1.5"



Portle 3"
Portle 8"

Tips come in many different lengths.

Popular lengths are 3/4", 1", and 1-1/2"

Contact your distributor for additional tip lengths.

Custom tip lengths are available on request for an additional charge.

Always read and follow label instructions when using ArborSystems chemicals and use the appropriate Personal Protective Equipment (PPE).