

Using the Tip Removal Tool

Slide ridge of applicator tip into channel of removal tool.



Tilt handle of removal tool downward to release and remove applicator tip.

Reminders

Before you leave the shop be sure that herbicide label, SDS and spill kit are in the truck. Spill kit details to follow by Mike.

Triple rinse measuring utensils after use and return to locked storage cabinet along with herbicide.

If possible use rinse water in applicator. Otherwise it too must be handled like the herbicide products.



Loading the Herbicide

Mix and load applicator in the shop, not the field.

Always wear PPE, including gloves rated for chemical use, when mixing and loading – this is when moist spills occur.

Measure 4 ounces (capacity of Buckthorn Blaster) of herbicide into an **herbicide only** measuring cup. Triple rinse measuring utensils when finished.



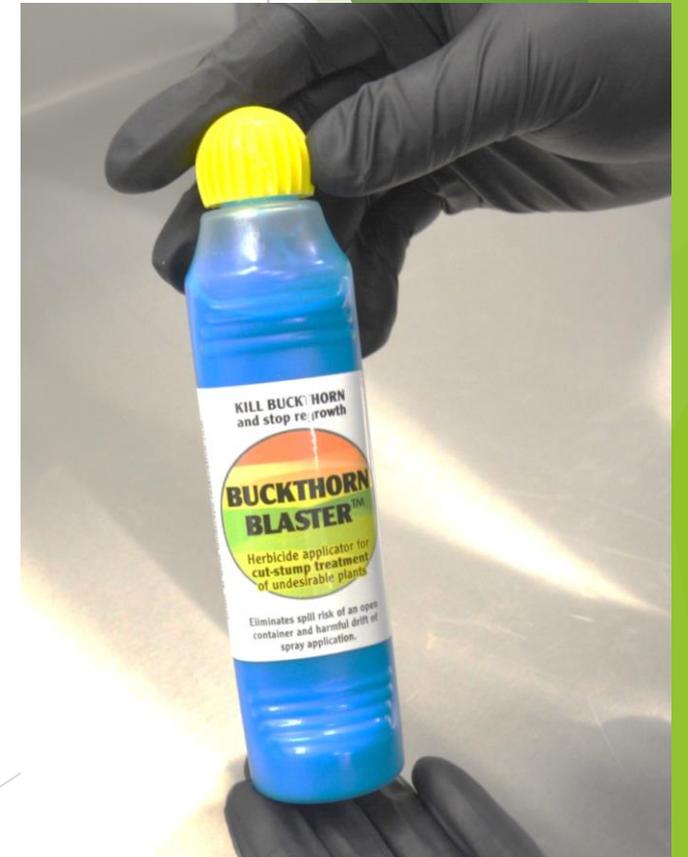
Place a container beneath the measuring cup and bottle to catch drips or spills.

Carefully pour herbicide into bottle.

Note that diesel fuel should never be used as a dilutant in the Buckthorn Blaster. Diesel fuel will stretch the bottle's plastic neck. This may cause leakage and new applicator tips will no longer fit properly.



Firmly press a foam applicator tip into the bottle as far as it will go.
Fully tighten yellow screw cap.



Applying Herbicide

Apply herbicide to ***freshly cut stumps**** around the outer perimeter of the stump surface as shown in photos.

*Porous wood tissue dries out very quickly. Any delay in herbicide application will result in loss of effectiveness.



Herbicide is released through foam applicator tip only when pressure is applied to tip against stem/stump being treated.

Smaller diameter stems will be fully covered by the surface of the foam applicator tip

Replace worn applicator tips as necessary to avoid leakage.

Tip life varies depending on application method. An up/down dabbing motion, versus side-to-side rubbing, extends tip life.



Transporting

Do not transport applicator in cab of the truck. Secure it in the back of the truck inside a tool box or other container where it won't get punctured.

Make sure the yellow cap is fully tightened and bottle placed inside a zip-top bag to prevent leaking before putting in cruising vest.

Before leaving the site, post signage as per Sue's instructions.

Beyond common and glossy buckthorn, this treatment method may be used for all woody invasives including Japanese barberry, non-native honeysuckle, oriental bittersweet vine, cut stems of single or small infestations of spotted knapweed, etc.

Herbicide choice must be approved for forestry applications and your treatment method. *Remember, the law requires all applicators to read the manufacturer's label prior to use of any herbicide.*