

Non Reimbursable Chemical Applications

It is important to be aware of the CHEMICAL LABEL that is attached to the containers you purchase. The recommendations and restrictions outline the legal applications. Adherence to those rules will protect you in the event of questions. Proper rates are outlined in the annual ND Weed Control Guide and the label. Applying too little is a waste of your time and money. Applying too much is illegal and an environmental hazard. Calibrate your spraying equipment each season and be sure your equipment is working properly.

If your budget for higher dollar chemicals is limited, use it for highly effective spot spraying on smaller patches and new infestations. Consider the new recommendation for leafy spurge control using a 4-way mix of Tordon (1 pt.) + Plateau (4 oz.) + 2,4-D (1 qt.) + MSO (1 qt.) per acre. This only applies to June applications at the true flower stage. (See the NDSU Weed Control Guide).

* The Plateau™ & MSO only combination is a September recommendation.

WE DO NOT COST SHARE ON THE FOLLOWING:

❖ **Any chemicals that are applied at less than the minimum recommended label rate.**

Read the labels and apply at the recommend rate. *For Example: 2,4-D (when applied alone) is recommended at 1 quart/acre for leafy spurge and 2 quarts/acre for absinth wormwood and thistles.*

❖ **Any control methods that exceed the maximum recommended rates of chemicals.**

- Exceeding the rate for Plateau can cause grass damage for one or more years.
- Using more than 1 quart 2,4-D/ac + Tordon will cause premature burn-down and limit the effectiveness of the Tordon.

❖ **Any control methods that are known to be ineffective on noxious weeds.**

Not all formulations of 2,4-D are effective for noxious weeds. MCPA and MCPE are not recommended. Other commonly used cereal crop herbicides that are effective on broadleaves are not always effective on perennial noxious weeds. Read the label on chemicals before deciding if they will work for you.

If you have any questions about your application rates, please call your county weed control officer or your extension office. If you have any concerns about whether your chemical applications will be cost shared, please call Jerry at (701) 328-1919. We rely on the NDSU recommended rates for control of noxious weeds that have been field tested and labeled for use on pasture and rangeland. Consult the Weed Control Guide Circular W-253 at <http://www.ag.ndsu.edu/weeds/weed-control-guides/nd-weed-control-guide-1>

Your time is valuable. Use it wisely and always read and follow the label directions.