

Lincoln County Noxious Weed Control

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Other Publications Available Free of Charge ~

- Services We Provide
- Herbicide Recommendations
- Full Circle Noxious Weed Control
- Noxious Weeds of Lincoln County
- Biocontrol of Noxious Weeds in Lincoln County
- Lincoln County Noxious Weed List
- Herbicide Facts
- Noxious Weeds For Home Buyers
- No Tolerance Noxious Weeds



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BACKPACK SPRAYER

Recipe For Success

Telar XP, Redeem R&P/Milestone, Syltac



Follow this Recipe Booklet to learn:

- What do I need?
- How do I mix it?
- What is the difference between Redeem R&P® and Milestone®?
- How do I apply it?
- Where can I get it?

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Davenport, WA 509-725-3646

Small landowners are often at a disadvantage when it comes to purchasing herbicides.

- 1st. You don't have a Pesticide License.
- 2nd. You are limited by what you can buy due to Washington State Pesticide Restrictions.
- 3rd. Without a Pesticide License you can't get the "Good Stuff"
- 4th. Once you find a product that you can buy, it is only packaged in large sizes that will last you a lifetime.
- 5th. Product Labels don't always give Backpack information.
- 6th. After all this, you still don't know much about what you are doing and can't find any help or literature that you can understand.

Not to worry, this pamphlet will help YOU the small landowner get the right information and help that you need to make confident decisions and get adequate help when dealing with noxious weed control on your SMALL "piece-of-the-pie".

SPRAY LIKE YOU MEAN IT!

A proper mindset is KEY to shifting an invasives infestation to a weed-free natural habitat.

The right mindset is important for:
Applying the correct concentration

leading to...

- Increased invasive mortality

and...

- Increases time between sprays

which then...

- Decreases the amount of solution needed on the next spray session.

Don't forget to agitate your spray solution while spraying

What is the difference between the options?

The main difference between the two options on the previous pages is centered around the differences between Redeem R&P® and Milestone®. The two products differ in the length of time that the products last in the soil. This

length of time is called **Residual**. Both products exhibit some **Residual** properties.

Redeem R&P® has a residual soil length of about 4 months compared to Milestone® which is about 1 year.



Herbicide effects on Canada thistle

How do I apply the mixed solution?

The biggest factor in spraying these solutions is that you want to get enough of the spray on the entire plant that it will be able to effectively get deep into the plant. On most perennial noxious weeds you want to **spray-to-soak**. This means spraying each plant with enough solution that it soaks the plant, but doesn't run off of the plant.

Remember that while spraying you need to agitate the solution in the backpack sprayer so that it doesn't **settle-out**. You can do this by rocking your upper torso back and forth to agitate the tank.

We Loan Backpack Sprayers! 509-725-3646

Table of Contents

Topic:	Page:
Disadvantages of small landowners	2
Option #1— Telar®, Redeem R&P®, Syltac®	4
Option #2 — Telar®, Redeem R&P®, Syltac®	5
The difference between Option 1 & 2	6
How do I apply the mixed solution?	6



The Weed Board will loan out a **4-gallon backpack sprayer** to landowners at **no charge**.

We do require a **\$100 deposit** (*check only*) -

fully refundable when the sprayer is returned in the same condition.

Call 509-725-3646 to reserve a backpack sprayer!

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Telar XP®, Redeem R&P®, Syltac®

What Do I Need? Option #1

You will need to purchase the following items to get started:

1. 2oz bottle of Telar XP® + gram measure tube provided
2. 1/2 gallon jug of Redeem R&P®
3. 1 quart of Syltac® Surfactant
4. 1 Backpack Sprayer



How Do I Mix it? Option #1

Follow these steps for mixing the above ingredients into a potent solution!

1. Fill backpack sprayer 1/2 to 3/4 full of water.
2. Add 1.5oz of Redeem R&P® per gallon of water.
 - ⇒ For a full 4 gallon sprayer you would add a total of 6oz of Redeem R&P®.
3. Add 1/4gram of Telar® per gallon of water
 - ⇒ For a full 4 gallon sprayer you would add a total of 1 gram of Telar® .
4. Add 1 tablespoon (Tbs) of Syltac® per gallon of water.
 - ⇒ For a full 4 gallon sprayer you would add 4 Tbs or 1oz of Syltac®.

Telar XP®, Milestone®, Syltac®

What Do I Need? Option #2

You will need to purchase the following items to get started:

1. 2oz bottle of Telar XP® + gram measure tube provided
2. 1 quart of Milestone®
3. 1 quart of Syltac® Surfactant
4. 1 Backpack Sprayer



How Do I Mix it? Option #2

Follow these steps for mixing the above ingredients into a potent solution!.

1. Fill backpack sprayer 1/2 to 3/4 full of water.
2. Add 2 milliliters of Milestone® per gallon of water.
 - ⇒ For a full 4 gallon sprayer you would add a total of 1/2 oz of Milestone®.
3. Add 1/4 gram of Telar® per gallon of water.
 - ⇒ For a full 4 gallon sprayer you would add a total of 1 gram of Telar®.
4. Add 1 tablespoon (Tbs) of Syltac® per gallon of water.
 - ⇒ For a full 4 gallon sprayer you would add 4 Tbs or 1oz of Syltac®.