

Crop Production Services--- Invasive Species Control Recommendations

Aspen or Cotton wood

7 oz. Milestone

7oz. Method

Autumn Olive

2 oz. Escort XP or 1 tsp. per gallon of water

2% Garlon 4 Ultra

Black locust

Cut Stump is not recommended!

5% Transline with **Bark Oil** LT for basal bark

5% Milestone with **Bark Oil** LT for basal bark

16 oz. Transline per 50 gallons of water for foliar

14 oz. Milestone per 50 gallons of water for foliar – spot spray

12 oz. Method

Box Elder

20% Garlon 4-basal or cut surface-with **Bark Oil LT**

2% Garlon – foliar

7oz Method or Milestone

Buckthorn & AMUR CORK TREE

Basal/cut stump: Garlon 4 Ultra 20%+ **Bark Oil**

Progeny 25% +**Bark Oil**

Pathfinder II (ready to use Garlon 4 at 18%)

Garlon 4 Ultra @ 5% or Progeny @ 5% with water and surfactant, spray to thoroughly wet

Canada & other thistles

7 oz. Milestone or 0.25 oz. per gallon of water

16 oz. Transline or 0.5 oz. per gallon of water

Cattail

32 oz. Arsenal or 1%

10% Rodeo or AquaNeat

Crown & Cow Vetch

16 oz. Transline or 0.5 oz. per gallon of water

7 oz. Milestone or 1/3 oz. Milestone per gallon of H₂O

3 oz. Opensight

1 oz Escort XP

Garlic mustard

3% Rodeo (Glyphosate)

1.5 oz. of Oust XP per acre (Stock Solution recipe)

12 oz. EsplAnade EZ per gallon of water

2-3% Garlon

If blooming add ½ oz. Diquat per gallon of water

Grecian Foxglove

1 oz. Escort XP

3.3 oz. Opensight

Hedge Parsley

1 oz. Escort XP or ½ tsp per gallon of water

Honeysuckle

7.5% Rodeo (Active Ingredient=Glyphosate 53.8%)

10% 41% Glyphosate

25% Progeny with Oil---basal or cut surface

5% Progeny foliar

1% Vanquish foliar

4% Vanquish basal bark

Japanese Barberry

2-3% Garlon

2 oz Escort XP

Japanese Knotweed

1% Arsenal

½ oz. Milestone per gallon- DON'T spray before August 1st

4% Vanquish

Leafy spurge

0.5 oz. Milestone per gallon of water (spot treat only)

14 oz. Method

12 oz. Plateau

Multiflora Rose

1 oz. Escort XP or 1 tsp. per gallon of water

1-2% Garlon

2% Progeny

Oriental Bittersweet

20% Garlon 4-basal or cut surface-with **Bark Oil LT**

Pathfinder II (ready to use Garlon 4 at 18%)

2% Garlon – foliar

Phragmites

64 oz. Arsenal or 2%

10% Rodeo or AquaNeat

Poison Ivy

1-2% Garlon 4 or 2% Garlon 3A

2% Progeny

Prickly ash

20% Garlon 4 Ultra for basal bark

1-2% Garlon 4 for foliar

1.5 oz. Escort per 50 gallons of water

Purple Loosestrife

2% Garlon 3A

2% Aqua Sweep

2% Rodeo

1.25% Vastlan

Reed canary grass

12 oz. Plateau

2 oz. Oust XP

32 oz. Journey

1-2% Intensity

10% Rodeo late Season

All products should include **MSO** surfactant or **Liberate****

Spotted knapweed

10.6 oz. Transline

5 oz. Milestone or 0.25% solution

Sumac

1-2% Garlon

5% Milestone with Bark Oil

7 oz. Milestone per 50 gallons of water for foliar

Yellow or White Sweet Clover

10.6 oz. Transline

5 oz. Milestone

1 oz. Escort XP

Tansy

1 oz. Escort XP

Teasel

16 oz. Transline

7 oz. Milestone

1 oz. Escort XP

Wild Chervil

1 oz. Escort XP or ½ tsp. per gallon of water

3.3 oz. Opensight early season

Wild parsnip

0.5 -1 oz Escort XP or ½ tsp. per gallon of water

3.3 oz. Opensight early season (rosettes)

Wild Carrot or Queens Anne's Lace

0.5 - 1 oz. Escort

3.3 oz. Opensight



If recipe sheet states product in ounces, then that is the rate per acre.

If product is listed as a %, then, that is amount to mix in one-gallon water.

When using rate per acre, one must calibrate your sprayer before application.

Each herbicide recommended for an individual weed, is to be used separately and not all herbicides recommended are to be mixed together.

Only use herbicides when 85 degrees Fahrenheit or cooler.

All mixtures should include a surfactant, like *Activator 90* or *Liberate* (can be used in Aquatic sites) to help herbicide penetrate the leaf surface.

¹ All products or rates recommended by **Rick Schulte: Crop Production Services** and **Lee Shambeau: 4 Control**: other rates or products are possible to use on these species. Read and follow all label instructions.

Sites for Labels & MSDS's

www.cdms.net/LabelsMsds/LMDefault.aspx

Crop Production Services

www.cpsagu.com OR www.nutrien.com

For registered products and applicators in Wisconsin

www.kellysolutions.com/wi/

For registered products and applicators in Minnesota

<http://www.kellysolutions.com/MN/>

Weed Identification Tool

<http://www.weedid.wisc.edu/weedid.php>

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Site for Invasive Plants Association of Wisconsin <http://www.ipaw.org/>

Site for Midwest Invasive Plant Network <http://www.mipn.org/>

Site for Lower Chippewa Invasives Partnership <http://www.lcinvasives.org/>

To order 2 quart Sprayers

4 Control 888-454-1121

For online orders 4 Control Inc. visit www.4-control.com

or call **888-454-1121**

