

APPENDIX D

**Chemicals Approved for Use
and
Non-Native Species Priority List**

APPENDIX D Chemicals Approved for Use

Type	Chemical	Common Name	Active ingredient	Application
Wood Pole preservative	Pentachlorophenol	Penta	Pentachlorophenol	fungicide, pole treatment
	Chromated copper arsenate	CCA	Arsenic, Chromium, Copper	fungicide, insecticide, pole treatment ^(a)
Wood Pole retreatment	Pole Fume	Wood fume	Metam Sodium	fungicide, insecticide, pole treatment ^(a)
	CuRap 20	Pole wrap	Copper Naphthanate, Borax	fungicide, pole treatment
	Ficam D	Ficam/BendioCarb	BendioCarb	insect control, pole treatment
	Boradust	Boradust	Boric Acid	insect control, pole treatment
	Boron Rods	Boron Rods	Boric Acid	fungicide, pole treatment
	Cobra Rods	Cobra Rods	Copper and Boric Acid	fungicide, pole treatment
	CuNap Wrap	Pole wrap	Copper Naphthanate	fungicide, pole treatment ^(b)
	CopperNap		Liquid Copper Naphthanate	pole cavity
	Cobra Wrap	Pole wrap	Copper Naphthanate, Borax	fungicide, pole treatment
	Flourods	Flourods	Sodium Flouride	fungicide, pole treatment
	Flouride Wrap	Flouride wrap	Sodium Flouride	fungicide, pole treatment
Hydrocarbon	Diesel			fuel
	Gas			fuel
	Lube oil			fuel
	Aviation fuel			fuel
	Mineral oil			electrical insulating oil
Herbicides	Garlon 4	Garlon 4	Triclopyr	herbicide for control of weeds and brush
	Glyphosate	Round Up	Glyphosate	herbicide for control of weeds and brush
	Imazapyr	Arsenal	Imazapyr	herbicide for control of weeds and brush
	2,4-D	2,4-D	2,4-D (as amine salt)	herbicide for broadleaf weeds

^(a) Toxic to fish. Do not apply in wetlands or in water. Use on Douglas Fir and Western Red Cedar poles only.

^(b) Toxic to fish. Do not apply directly to water.

APPENDIX D Non-Native Species Priority List

Category 1	Very High Priority for Control
Leafy Spurge	<i>Euphorbia esula</i>
Nodding Thistle	<i>Carduus nutans L.</i>
Scentless Camomile	<i>Matricaria perforata</i>
Spotted knapweed	<i>Centaurea maculosa</i>
Tansy	<i>Tanacetum vulgare</i>
Dalmation Toadflax	<i>Linaria dalmatica</i>
Category 2	High Priority for Control
Bladder campion	<i>Silene cucubalis</i>
Canada thistle	<i>Cirsium arvense</i>
Common Toadflax	<i>Linaria vulgaris</i>
Annual sowthistle	<i>Sonchus asper</i>
Perennial sowthistle	<i>Sonchus arvensis, Sonchus uliginisus</i>
Tall buttercup	<i>Ranuncululs acris</i>
Blueweed	<i>Echium vulgare</i>
Wooley Mullein	<i>Verbascum thapsus</i>
White cockle	<i>Silene pratensis</i>
Category 3	Moderate Priority for Control
White sweet clover	<i>Melilotus alba</i>
Yellow sweet clover	<i>Melilotus officinalis</i>
Oxeye Daisy)	<i>Chrysanthemum leucanthemum</i>
Bluebur	<i>Lappula squarrosa</i>
Bull thistle	<i>Cirsium vulgare</i>
Caragana	<i>Caragana arborescens</i>
Quack grass	<i>Agropyron repens</i>

* Source: Banff National Park (April 2000) *Screening for control of thistle through IPM methods*