



SHERWOOD

MACHINERY PTY. LTD. A.B.N. 14 003 931 557

263 FERNDAL RD., (P.O. BOX 6)

BUNDANOON N.S.W. 2578

Phone: 02-4883 6093

Fax: 02-4883 6576

Email: sherwoodsales@bigpond.com

ROPE WICK APPLICATORS

Ropewick Applicators can be used to control Fireweed. Wiper equipment applies herbicide onto weeds by rubbing the weed with an absorbent material containing the herbicide solution.

Wiper equipment can be used to apply Glyphosate "Roundup" onto weeds growing in pastures, to non crop areas and to vine and tree crops. This is an economical and selective means of treating weeds in pastures.

The "target" weeds however must be at least 15cm taller than the pasture.

Before treating the weeds with wiper equipment, graze the area, preferably with cattle, to reduce the height of the pasture to expose the Fireweed plants.

Avoid contacting desirable pasture species with wiper equipment.

Operate wiper equipment at speeds not greater than 8km/h. Best results are achieved at slower speeds, usually 3-5km/h. Double pass application is necessary with ropewick equipment. Single pass application is sufficient with multiropes.

Where possible, apply before flowering. "Roundup" through wiper equipment is highly effective on seedlings and flowering plants of Fireweed.

In any infestation there will be a variation in height, stage of development and density of fireweed.

Therefore, some plants may not be contacted by the wiper equipment containing the herbicide solution.

In these cases repeat treatment may be necessary.

Adjust height of wiper equipment so it is high enough to avoid contacting useful vegetation and low enough to make contact with the top one third of the weeds.

Signs of herbicide activity may not be evident for 7-10 days. Treated Fireweed is usually dead in 3-4 weeks.

Mix one part "Roundup" with two parts clean water to prepare a 33% solution.

Fill applicator and allow the ropewicks to saturate. Do not start treatment until the ropewicks are saturated.

The rate of herbicide solution applied per hectare through the wiper equipment will vary with the density and size of the weeds being treated.

Mix only enough herbicide solution for immediate requirements. Do not store mixed solutions for more than a few days. Flush out equipment with water after use.

Do not apply within 4 hours of rain.

Do not treat leaves of weeds wet from dew, rain or irrigation. Wait until they are dry.

Do not treat weeds under moisture stress.

Do not use wiper equipment under dusty conditions or if weeds are covered in dust. Wait until rain has washed the leaves and settled the dust.

Weed wiping to control Fireweed must be integrated with pasture management and improvement programs.

NOTE: Fireweed plants treated with herbicides may become more attractive and palatable to livestock. This could increase the risk of Fireweed poisoning.

Withhold stock from treated areas until Fireweed plants are completely dead. When introducing or grazing stock to treated areas, closely watch them to determine whether they are eating the Fireweed. Remove stock if eating Fireweed in preference to the pasture.

The risk of fireweed poisoning will be greatest where pasture is in short supply and there is a dense infestation of Fireweed.

UPDATED MAY 2023