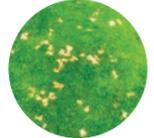


PROBLEM & IDENTIFICATION	CONTROL & ERADICATION
 <p>Broadleaf Weeds with generally broad leaves and branched veins (i.e. don't run parallel from base to tip).</p>	In lawns apply a selective herbicide like Kiwicare TURFCLEAN, TURFCLEAN & GREEN or ALL-IN-ONE . For best results apply in Spring and Autumn when weeds and turf are growing and mix with Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying.
 <p>Onehunga/Prickle Found in lawns, playing fields and golf courses.</p>	Apply Kiwicare PRICKLE AND HYDROCOTYLE CONTROL . Best control is achieved in spring and summer when weeds are growing. Use a pressure sprayer when using concentrates and mix with Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying. To prevent prickles appearing in your lawn, apply in early September.
 <p>Dandelion Well-known large yellow flower, large taproot, leaves have a backward directed pointed leaflet lobe and contain a milky sap. Found in lawns and grasslands.</p>	For best results apply a selective herbicide like Kiwicare TURFCLEAN or TURFCLEAN & GREEN in Spring and Autumn when weeds are growing. Use a pressure sprayer when using concentrates and mix with Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying.
 <p>Hydrocotyle Small, creeping, mat-forming weed. Leaf is usually hairy, almost round and stalked at the centre. Often found in lawns.</p>	Apply Kiwicare PRICKLE AND HYDROCOTYLE CONTROL , a selective herbicide that will not harm grasses. For best results use in Spring, Summer and Autumn when weeds are growing. Use a pressure sprayer when using concentrates and mix with Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying.
 <p>Clover Creeping stems, leaf is quite small and slightly notched at the tip. Flower heads are often visited by bees. Found in lawns and pastures.</p>	For best results apply Kiwicare PRICKLE AND HYDROCOTYLE CONTROL in spring and autumn. At other times apply TURFCLEAN or TURFCLEAN & GREEN to maintain lawn and prevent the return of clovers. Use a pressure sprayer when using concentrates and mix with Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying.
 <p>Moss Thrives in damp soil, it encroaches on areas that have poor drainage and where the soil is compacted.</p>	Cut back overhanging plants that create shaded areas on your lawn. Use Kiwicare MOSSCLEAR to give long term control and kill spores. It is best applied in Autumn or early Winter before moss becomes too established. Moss thrives in acidic soil. Apply lime to reduce acidity prior to applying MOSSCLEAR for best control.
 <p>Grass Grub Mottled dead patches, grass lifts easily. To identify, dig a square the width of 1 spade, about 15cm deep. If there are more than 7 grubs, treatment is required.</p>	Apply Kiwicare LAWNGUARD PROTECT to turf between September and January. Water in for minimum of 2 hours by gentle irrigation or moderate rain. LAWNGUARD PROTECT can be applied at anytime as both a protective and curative treatment.
 <p>Brown Patch Fungus that thrives in hot humid conditions. Starts with a patch of discoloured grass and spreads.</p>	When mowing collect clippings. De-thatch lawn by raking out dead grass on soil under lawn grass. Apply Kiwicare FUNGUS CONTROL to control fungal disease and protect grass from infection. Add Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying.
 <p>Dollar Spot Fungal disease of lawns causes small (approximately 3cm – 5cm) brown patches.</p>	Apply Kiwicare SPECTRUM or FUNGUS CONTROL every 10-14 days on grass. Use a pressure sprayer to apply sprays and spray evenly to the lawn. Add Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying.
 <p>Red Thread Irregular patches of blighted turf. At first the grass looks wet, then it dies and may turn pink/red. Common in Spring and Autumn.</p>	Apply Kiwicare SPECTRUM or FUNGUS CONTROL every 10-14 days on grass. Use a pressure sprayer to apply sprays and spray evenly to the lawn. Add Kiwicare DYE & STICK which contains a sticker to improve leaf coverage and a dye to make sprayed area visible; eliminating missed areas and double spraying. Improve lawn drainage by forking and when water thoroughly once a week rather than more frequent light watering.
 <p>Greasy Spot Fungal disease that causes grass to look water-soaked. It may cause streaks of affected grass that may turn black and oily.</p>	Apply LAWNPRO FUNGUS CONTROL to affected turf and at least 1 metre around. Follow-up with LAWNPRO MOSSCLEAR can be used to control spread of greasy spot and red thread in lawns. It will kill the spores of the fungus and prevent spread. Once cured, repair affected areas with LAWNPRO SMART PATCH MIX or LAWNPRO LAWN THICKENER .

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Visit our interactive problem solver at kiwicare.co.nz



Kiwicare provides the best quality solutions to keep your home and garden beautiful and pest free.

You can be confident Kiwicare products work because they are designed and tested in New Zealand by our team of experts.

100%



OUR PERSONAL GUARANTEE

We stand by our products. If they don't do what they say, we'll see you right*.

*See kiwicare.co.nz for terms & conditions

LAWN CARE GUIDE

You don't need to be an expert to have a lush healthy lawn. Whether you are setting out to sow a new lawn or simply repairing an existing lawn, this guide will assist you with enhancing your lawn and solving most New Zealand lawn problems.

LAWN CARE TIMING	January	February	March	April	May	June	July	August	September	October	November	December
Fertilise												
Water												
Weed Control												
Pest Control												
Disease Control												
Conditioning												
Dethatching												
Sowing												
Mowing												

= BEST TIME
 = IF REQUIRED
 = SUB-OPTIMAL

BETTER LAWNS MADE EASY

Kiwicare Corporation Ltd,
225 Maces Road, Christchurch
New Zealand.
Ph: 64 3 389 0778

MADE FOR NZ LAWNS

ESTABLISH

When starting a new lawn, the foundation is critical. Lawn grass needs good soil structure to establish healthy strong roots. The soil surface should be weed free, levelled and lightly compacted to provide an even bed for seed germination and ease of mowing.

Choose **LAWNPRO SMART SEED** for establishing new lawns. The blend of durable seed varieties, gentle fertilisers and soil improver will give your seed the best start for the beginning of a lush green lawn perfect for sun, shade and hard-wearing areas.

The unique Aqua Gel technology helps the seed germinate and become established. An Aqua gel layer surrounding the seed gradually releases water when it is needed, reducing seed loss due to erratic watering and working well into the growing season. The seed is protected from birds and fungal infection by the incorporation of bird repellent and fungicide.

The built-in seed applicators make application easy and allow greater accuracy in seed distribution.

For smaller areas or worn patches use **LAWNPRO SMART PATCH MIX**.



LAWNPRO SMART SEED

LawnPro Smart Lawn Seed with aqua gel technology is guaranteed to grow! Featuring a built in, easy to use, seed applicator for greater accuracy and even distribution across a wider area. It's the only seed you need.

Benefits

- Improves germination success and seedling establishment
- Ideal for sunny or shady areas
- Great for fixing patches or sowing a complete new lawn
- A blend of durable seed varieties for a lush green lawn
- Contains the perfect blend of gentle fertilisers and soil improver to give your new grass a great start

1kg, 1.6kg & 4kg

PROTECTIVE SHELL

AQUA GEL

SEED

LAWNPRO SMART PATCH MIX

LawnPro Smart Patch Mix is all you need to fix and repair worn and browned off patches in your lawn. A blend of aqua gel coated ryegrass seed, water storage granules, gypsum and starter fertiliser.

Benefits

- Improves germination success and seedling establishment
- Ideal for sunny or shady areas
- Hard wearing lawn seed
- Bird repellent and fungicidal coating
- Soil improver

600g

TREAT

Mother nature will challenge your lawn with weeds insects and maybe even disease. The following guide helps you to identify and treat these to keep your lawn healthy. Kiwicare has a range of lawn products to treat your lawn from our specialty concentrates to the convenient hose packs for a quick fix.



200ml concentrate

LAWNPRO MOSSCLEAR

Kills moss, liverworts, lichen, liverworts and algal slime in lawns

Benefits

- Kills moss spores, giving long term control
- Does not cause brown off on fine turf
- Leaves lawn grasses unaffected



200ml concentrate

LAWNPRO FUNGUS CONTROL

Controls red thread, fusarium, brown patch, melting out, greasy spot, fairy rings and mushrooms

Benefits

- Controls lawn fungal disease that can cause stress, browning out and death of lawn grasses
- Liquid formulation
- Can be used to repel rabbits and possums from young plants



350g, 600g & 3kg

LAWNPRO PROTECT

Granules to control insects and grubs in lawn and soils. Controls grass grub, porina caterpillar, slaters, earwigs, wireworm, clusterfly larvae, ants, cockroaches and more

Benefits

- Long lasting contact insecticide
- Prevents soil insect pests by forming a protective barrier at the soil surface. Controls adult stages during egg laying and pupal emergence.
- Improves grass condition



250ml concentrate

LAWNPRO PRICKLE AND HYDROCOTYLE

Controls onehunga prickle weed, thistles, hydrocotyle, clovers, creeping oxalis and other New Zealand broadleaf weeds in lawns

Benefits

- Systemic active to control weeds
- Leaves lawn grasses unaffected. Suppresses Kikuyu grass in fine turf lawns
- Preventative – continues activity in soil to suppress growth of moss and weeds for an extended period

TIPS

Lawn diseases are easier to see early morning when there is dew on the grass.

Always clean up fallen leaves and grass clippings as wet decaying leaves can smother and rot the lawns they land on.

Use **Kiwicare DYE and STICK** to improve effectiveness of sprays and show where you have sprayed to avoid double spraying or missing areas.

Fork or aerate compacted lawn soil to improve drainage and encourage earthworms.



200ml concentrate

LAWNPRO D-THATCH

Organically breaks down thatch for healthier lawns breaking down excessive levels of dead grass, stems, roots and leaves on top of the soil

Benefits

- Stimulates beneficial soil microbes
- Returns nutrients and organic humus to the soil
- Improves soil and grass health



250ml, 500ml & 1L concentrate

LAWNPRO TURFCLEAN

Kills broadleaf weeds, clover, dandelions, speedwell, daisies

Benefits

- Broad weed control in lawns
- Leaves lawn grasses unaffected
- Does not cause any brown off on fine turf



2L ready to use hose pack

LAWNPRO TURFCLEAN & GREEN

Feeds and greens lawn while killing broadleaf weeds, clover, dandelions, daisies, hydrocotyle, onehunga & more

Benefits

- Dual action formula to kill weeds and feed lawn
- Controls a broad range of weeds
- No mess, no mixing – click onto hose end for easy application



2L ready to use hose pack

LAWNPRO TURFCLEAN & GREEN + D-THATCH

3 in 1 solution for lawns. Greens grass. Kills weeds. Organically breaks down thatch.

Benefits

- All the benefits of **LAWNPRO TURFCLEAN & GREEN** but with the added benefit of **D-Thatch**. Breaks down thatch and improves soil and grass health.

MAINTAIN

Your lawn is a living growing feature and will require constant care to keep it healthy. Treating weeds, insects and disease will eliminate competition and assist in growing stronger healthier lawns. However, your lawn also needs nourishing to keep it lush and green. This includes keeping the soil healthy.

Apply **LAWNPRO ALL IN 1** for a comprehensive treatment against weeds, moss and to feed and condition your lawn.

For sparse grass growth apply **LAWNPRO LAWN THICKENER**, a combination of nutrients, grass seed, gypsum and organic ingredients for improved drainage, microbial balance and soil conditioning.

For simple application of only nutrients to lawns use **7 DAY GREEN**. Conveniently sold in a refill pack this can be used in your **LAWNPRO** spreaders. Your lawn will be greener in days and the lime it contains will raise the pH of your soil to help control moss, Hydrocotyle and other acid loving weeds.

Over time you may notice the build up of dead grass leaves stems and roots below the grass surface (thatch). To assist the natural breakdown of these back into nutrients for your lawn use **LAWNPRO D-THATCH**. It will help your lawn breathe more freely and allow oxygen to reach the roots.



2.8kg spreader and 2.8kg refill bags

LAWNPRO ALL-IN-1

The fast way to a lush, green, weed and moss free lawn

Benefits

- Granular lawn feed and weed
- Greens grass in 3-7 days
- Easy to use re-useable spreader providing an even spread of granules
- Even-Flo re-useable spreader providing an easy, even spread of granules



2.8kg spreader and 2.8kg refill bags

LAWNPRO LAWN THICKENER

Easy application of lawn seed and nutrients to lawns

Benefits

- Immediate and slow release granular nutrients
- Blend of coated durable seeds to improve water retention and germination
- Gypsum to improve soil drainage and humus to improve soil structure



2.8kg granules

LAWNPRO 7 DAY GREEN

For easy application of nutrients to lawns

Benefits

- Lawns become noticeably greener within 3 days and fully green in 7 days
- Regular applications will create a thicker, harder wearing lawn
- Improves condition of lawn soil and grass