

fact file: *TurfXpert*

FOR TURF & LAWN USE

AMINO ACID LIQUID FERTILISER

Nitrosol *TurfXpert*

N-P-K-S 8-0-0-.6

PLUS IRON 1% & AMINO ACIDS 5%

Nitrosol[®]
Biological Fertiliser

About Nitrosol Biological
Liquid Fertilisers.

New Zealand Made

Nitrosol prides itself on using sustainable, natural resources for all its products.

Because Nitrosol is a colloidal suspension containing organic material, it will not leach or wash away even under heavy rain or irrigation.

Nitrosol feeds via both the foliage and roots meaning that it can be applied directly to plants and the surrounding soil with excellent results.

The natural growth factor in Nitrosol helps plants to use the available nitrogen more efficiently with less waste.

Nitrosol is widely accepted as an important part of integrated fertiliser programmes to improve soil sustainability.

Nitrosol is exported from New Zealand to Europe, Asia, Bangladesh, Canada, USA, South Africa, Taiwan, UK, India, and several South Pacific Islands.

Want to know more – ask about our full range or head to our website.

www.nitrosol.co.nz

Why Nitrosol TurfXpert

Achieve a thicker, greener, and stronger lawn with Nitrosol TurfXpert, the advanced liquid fertiliser designed to fuel deep root growth, enhance resilience, and promote long-lasting vitality.

Packed with a balanced blend of essential nutrients, amino acids, and seaweed extract, TurfXpert works fast to strengthen turf from the ground up, improving drought resistance, wear tolerance, and overall lawn health.

With regular use, TurfXpert naturally discourages moss and broadleaf weeds in lawns.

Perfect for home lawns, sports fields, and professional landscapes.

TurfXpert delivers rapid absorption and sustained results, keeping your turf lush, healthy, and vibrant— season after season. Power up your lawn with Nitrosol TurfXpert and experience the difference

Distributed by:
Rainbow & Brown Ltd
68a Tallyho Street
Rotorua 3015
Ph: 0508 299 299
www.rainbowbrown.co.nz

Directions for Use

- Always shake well before use.
- Apply early morning or late afternoon for best results. Avoid application during extreme heat.
- Dilute with clean water and apply evenly.
- **Home Lawns**
 - Mix Rate: 200ml per 20L of water.
 - Application: Use garden sprayer to apply evenly over 50m². Typically, 5-6 minutes to treat 250m².
 - Frequency: Apply every 2–4 weeks during active growth (spring to autumn)
 - Watering: Lightly water in after application if conditions are dry.
 - Safe for pets and children once dry.
- **Sports fields**
 - Mix Rate: 20L per hectare, diluted in sufficient water for even coverage.
 - Application: Apply via boom sprayer or turf applicator
 - Frequency: Every 4 weeks or as part of a seasonal turf management programme.
 - Compatibility: Can be tank mixed with most turf products – always jar test first.
- **Golf Courses** (Fairways, Greens, Tees)
 - Mix Rate: Greens/Tees: 10L per hectare Fairways: 20L per hectare.
 - Application: Apply with fine spray equipment for even distribution.
 - Frequency: Greens and tees every 2–3 weeks; fairways every 4–6 weeks.
 - Tip: Apply after mowing for best absorption and minimal leaf scorch.
- **Professional Landscapes**
 - Mix Rate: 10ml per 1L of water.
 - Application: Spray over foliage and root zone of turf and ornamental grasses.
 - Frequency: Every 2–4 weeks, or monthly for maintenance.
 - Ideal for: Parks, corporate grounds, schools, public spaces.

Important user information

- Use only as directed.
- Avoid application before heavy rain.
- When used as directed, TurfXpert is safe for birds, animals, bees, and the environment.

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