

MyNoke Vermicast for Maize

Practical Field Guide for North Island Growers

This checklist is designed for New Zealand maize growers (particularly in the North Island) looking to integrate **MyNoke vermicast** into their cropping system while keeping logistics and costs practical.

1. Pre-Season Planning

- ☐ **Confirm paddock history** (previous crops, organic matter levels, compaction issues)
 - ☐ **Soil test early** (P, K, pH, organic matter, and deep N where possible)
 - ☐ **Identify lower-OM or poorer-performing paddocks** as priority areas
 - ☐ **Confirm distance to nearest MyNoke worm farm** to optimise freight costs
 - ☐ **Talk with neighbours** about shared bulk deliveries if applicable
-

2. Product & Logistics

- ☐ Order **bulk vermicast (20–30 t loads)** where possible to reduce \$/tonne freight
 - ☐ Schedule delivery **ahead of cultivation and planting**
 - ☐ Ensure access for truck and spreader on-farm
 - ☐ Check availability of: - Farm fertiliser spreader, or - Contractor muck/fertiliser spreader
-

3. Application Timing

- ☐ Apply **pre-planting** for best root access
 - ☐ Spread **before power harrowing or final cultivation**
 - ☐ Avoid applying immediately before heavy rainfall
 - ☐ Where irrigation is available, plan light watering post-application
-

4. Application Method

- ☐ Broadcast evenly across the seedbed
 - ☐ Light incorporation into topsoil recommended
 - ☐ Compatible with standard fertiliser or muck spreaders
 - ☐ Avoid excessive compaction during spreading
-

5. Nutrient Strategy Integration

- ☐ Use vermicast as part of a **whole nutrient plan**, not a standalone input
 - ☐ Adjust synthetic N rates based on soil test results
 - ☐ Monitor early crop vigour and leaf colour
 - ☐ Top-up mineral N only if required
-

6. In-Season Monitoring

- ☐ Check early root development
 - ☐ Monitor soil moisture retention
 - ☐ Compare crop uniformity vs untreated paddocks
 - ☐ Record observations for next season's planning
-

7. Alternative or Complementary Options

- ☐ Discuss blended organic-alternative options with MyNoke team if required
-

8. End-of-Season Review

- ☐ Assess yield performance
- ☐ Review fertiliser spend vs previous seasons
- ☐ Re-test soil organic matter

☐ Refine vermicast rates and timing for next crop

MyNoke Vermicast supports strong root systems, improved soil structure, and long-term soil health, helping maize growers build resilient systems without increasing input costs.

For product advice, logistics planning, or trial support, contact the MyNoke team:

info@mynoke.co.nz

0800 MYNOKE (0800 696653)

www.mynoke.co.nz