MIXES

Green Manure Mix

Improve your soil structure, suppress weeds, add nutrients

Green Manure Mix is designed to supercharge your soil structure by improving soil nitrogen, suppressing weeds and returning depleted nutrients, with a fast growing crop of approximately 6–8 weeks before mulching. Can be grazed for extra feed.



QUICK FACTS

- MIN RAINFALL: 350 mm+
- SOWING RATE: 50–75 kg/ha General
- END USE: Green manure, Grazing
- CARBON CREDIT: Eligible

ABOUT THIS VARIETY

Green manure is grown specifically to be dug back into the soil to return nutrients. It can improve soil that has been depleted by prior crops, or provide the perfect preparation for new crops that may be nutrient hungry.

Green manure also improves soil structure and water retention and draws minerals up through the soil profile, making them more available to plants. Green Manure Mix combines oats, faba beans and vetch.

Faba beans' shallow root system, combined with a shorter growing season, means that soil moisture at depth is not fully extracted. Vetch is valued for its benefits to following cereal and oilseed crops in the rotation, which are usually greater than from other pulses.

KEY ATTRIBUTES

- ✓ Fast growing, ready to mulch in about 6–8 weeks
- ✓ Suppresses weeds
- ✓ Breaks the cycle of cereal root diseases
- ✓ Improves soil nitrogen and structure
- ✓ Returns depleted nutrients through mulching
- ✓ Can be grazed for extra feed

MIX COMPONENTS

Formulation 2021

COMPONENT
Oats Good for overcrowding any weeds that may germinate. The fibrous roots are also good at breaking up soil.
Faba Beans Excellent for nitrogen fixing and can effectively break the lifecycle of cereal root diseases like take-all and crown rot. Their shallow root system and shorter growing season mean soil moisture at depth is not fully extracted.
Vetch Valued for its benefits to following cereal and oilseed crops in the rotation, which are usually greater than from other pulses.

PLANTING & GRAZING NOTES

A fast growing crop of approximately 6–8 weeks before mulching or digging back into the soil. Can be grazed for extra feed.

DISEASE & PEST RESISTANCE

Faba beans can effectively break the lifecycle of cereal root diseases such as take-all and crown rot.

CARBON FARMING & PASTURE DIVERSITY

Carbon farming offers farmers the opportunity to improve soil health, build soil carbon and support more sustainable farming systems. Many of IH Seeds pasture mixes feature a diverse range of grasses, legumes and herbs that can support productive pastures, encourage deeper root growth, and contribute to soil carbon sequestration. Diverse pastures may help farmers meet the requirements of eligible carbon farming projects under Australia's Emissions Reduction Fund (ERF), with the potential to earn Australian Carbon Credit Units (ACCUs) where approved methods and eligibility criteria are met.

HOW IT'S SOLD

FORM	PACK
Bare	25 kg