

Sample: **RNCXXXX**  
Grower: **XXXXXX**  
Paddock: **BACK**  
Nearest town: **MARION BAY**  
Region: **SOUTHERN**

Report date: **5/05/2023**  
Date sampled: **14/04/2023**  
Dry weight (g): **463**  
Sample condition: **Damp**  
Core depth: **10cm**

Pulse/legume history	Group E & F*	Chickpea	Lupin/serradella	Mungbean
Year last grown eg 2015:	2019			

\*Group E & F crops include faba bean, lentil, field pea, vetch and lathyrus

Intended crop	Soil pH(Ca):	Soil texture
LENTIL	7.48	Loamy sand

**Inoculation Requirement\*\***

BENEFICIAL ORGANISMS	RESULT	Inoculation Requirement**			
		High	Medium	Low	Nil
Rhizobia Group E & F	3.5 log(rhizobia)/g soil	■	■	■	■
Rhizobia Group G & S	<2.3 log(rhizobia)/g soil	■	■	■	■
Rhizobia Group N	<2.3 log(rhizobia)/g soil	■	■	■	■

\*\*Inoculation requirement categories may vary between regions and seasons, and may be revised over time.

**Comments on results:**

Group E and F rhizobia persist well above this pH.

Rhizobia Group E & F was detected at a medium level, applying inoculant is unlikely to be beneficial if planning to grow faba bean, lentil, field pea or vetch.

Rhizobia Group G & S was not detected: Apply inoculant if planning to grow lupin or serradella, consider double inoculation rate

Rhizobia Group N was not detected, apply inoculant if planning to grow chickpea, apply double inoculation rate if pH(Ca)<5.5.

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**Agronomist**

Mobile

Accreditation Number

XXXXXXXXXXXXXX

XXXX XXX XXX

XXXX

**Agronomist Recommendations**

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