

ALOSCA GROUP CHART

Dry granular range:

- ▶ The only truly dry granule
- ▶ Available in 25kg & 500kg bags



ALOSCA
TECHNOLOGIES

			Granular	EasyRhiz	Nodule N Peat		
Group Type	Strain No	Legume common name	Rate	Vial 30mls	Small	Jumbo	Mega
			per/ha	kg Seed	kg Seed	kg Seed	kg Seed
AL	RRI128	Lucerne or Alfalfa	10kg	100	25	125	250
		Strand Medic	10kg	100	25	125	250
		Melilotus	10kg	100	25	125	250
		Disc Medic	10kg	100	25	125	250
AM	WSM1115	Barrel Medic	10kg	200	N/A	250	N/A
		Burr Medic	10kg	200	N/A	250	N/A
		Snail Medic	10kg	200	N/A	250	N/A
		Sphere Medic	10kg	200	N/A	250	N/A
BS	WSM 1497	Biserrula	10kg	50	N/A	N/A	100
C	WSM1325	Subterranean Clover	10kg	200	50	250	N/A
		Crimson Clover	10kg	200	50	250	N/A
		Rose Clover	10kg	200	50	250	N/A
		Balansa Clover	10kg	100	25	125	N/A
		Bladder Clover	10kg	100	25	125	N/A
		Arrowleaf Clover	10kg	100	25	125	N/A
		Gland Clover	10kg	100	25	125	N/A
		Persian or Shaftal Clover	10kg	100	25	125	N/A
		Strawberry Clover	10kg	100	25	125	N/A
		White Clover	10kg	100	25	125	N/A
F/E	SU303/	Faba, Tick or Broad Bean	10kg	500	N/A	500	1000
	WSM1455	Lentil	10kg	250	N/A	250	500
		Pea, Field Pea	10kg	500	N/A	500	1000
		Vetches	10kg	500	N/A	500	1000
G/S	WU425/	Narrow Leaf Lupin	10kg	500	N/A	500	1000
	WSM471	Blue lupin	10kg	500	N/A	500	1000
		Albus Lupin	10kg	500	N/A	500	1000
		Yellow Serradella	10kg	200	N/A	250	500
		Slender Serradella	10kg	200	N/A	250	500
		Pink Serradella	10kg	200	N/A	250	500
N	CC1192	Desi/Kabuli Chickpeas	10kg	500	N/A	500	1000
Messina	SRDI554	Messina-Neptune	N/A	N/A	N/A	125	N/A
I	CB1015	Cowpea, Mung Bean	N/A	500	100	N/A	N/A
J	CB1024	Lab Lab, Pigeon Pea	N/A	500	100	N/A	N/A
Sulla	WSM1592	Sulla	N/A	100	10	N/A	N/A

For further technical information contact our office on (08) 6305 0123 or visit our website www.alosca.com.au

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ALOSCA Granular Legume Inoculants

Benefits, application rates
and usage notes



What are the benefits of ALOSCA granular legume inoculants, why use them over other inoculation formulations?

1. The only true dry granule, that activates on the same seasonal triggers as the sown legume maintaining the viability of the Rhizobia bacteria until required by the plant at and after germination.
2. Introduces new levels of seeding programme flexibility through the ability to sow dry or to moist seed beds creating the opportunity to take advantage of warmer autumn conditions and due rainfall.
3. Peat inoculants require moisture in the soil at seeding otherwise rapid mortality of the bacteria occurs (90% of cells per day).
4. ALOSCA granules buffers against seed dressings typically harmful to Rhizobium.
5. Cereals are the main cash crop on the majority of farms, therefore dry seeding the legume enables the grower to start seeding cereals on the opening rain.
6. Highly suited to early sowing (including summer sowing) of shallow sown pasture species to take advantage of early season rainfall and warmer soil temperatures.

How do I mix or incorporate ALOSCA Granules into my seeding process?

Simplicity is the key to application. Over-mixing the product before transferring to the seeder should be avoided as it degrades or breaks up the granule which can lead to flow problems.

Adequate mixing can be achieved through introducing the granules during the regular transfers of fertiliser or seed from the shed or silo to the grouper bin and then onto the seeder. If mixed with fertiliser ALOSCA granular should then be delivered single shoot and not banded separately to the seed.

When ALOSCA is mixed with fertiliser it should be used within 28 days of mixing.

With Granular products, care should be taken to ensure seeding equipment calibrations are not affected by the nature of the product and should be double checked during initial seeding runs.

What rate do I sow ALOSCA Granules?

The standard sowing rate/application rate for ALOSCA granules is 10kg/ha. Because it is truly dry formulation it can be mixed not only with seed, but also fertilizer, or it can be delivered from a standalone seed box.



Tine row space	Granules kg/ha
200mm-300mm (8-12 inch)	10
300mm-400mm (12-16 inch)	8
400mm-500mm (16-20 inch)	6



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