

ALOSCA Group Chart 2022/23

Dry granular range:

-The only truly dry inoculant

-Available in 25 & 500 kg bags



			Granular	EasyRhiz	Nodule N Peat		
Group	Strain	Legume Common Name	Rate per ha (kg)	30ml Vial	Small 0.25kg	Jumbo 1.25kg	Mega 2.5kg
				kg Seed Treated			
AL	SARDI736	Lucerne (Acid Tolerant)	-	-	-	-	125
	RRI128	Disc Medic	10	100	25	125	250
	RRI128	Lucerne or Alfalfa	10	100	25	125	250
	RRI128	Melilotus	10	100	25	125	250
	RRI128	Strand Medic	10	100	25	125	250
AM	WSM1115	Barrel Medic	10	200	-	250	-
	WSM1115	Burr Medic	10	200	-	250	-
	WSM1115	Snail Medic	10	200	-	250	-
	WSM1115	Sphere Medic	10	200	-	250	-
BS	WSM1497	Biserrula	10	50	-	-	100
C	WSM1325	Arrowleaf Clover	10	100	25	125	-
	WSM1325	Balansa Clover	10	100	25	125	-
	WSM1325	Bladder Clover	10	100	25	125	-
	WSM1325	Crimson Clover	10	200	50	250	-
	WSM1325	Gland Clover	10	100	25	125	-
	WSM1325	Persian or Shaftal Clover	10	100	25	125	-
	WSM1325	Rose Clover	10	200	50	250	-
	WSM1325	Strawberry Clover	10	100	25	125	-
	WSM1325	Subterranean Clover	10	200	50	250	-
	WSM1325	White Clover	10	100	25	125	-
FE	WSM1455	Faba, Tick or Broad Bean	10	500	-	500	1000
	WSM1455	Lentil	10	250	-	250	500
	WSM1455	Pea, Field Pea	10	500	-	500	1000
	WSM1455	Vetches	10	500	-	500	1000
GS	WU425	Albus Lupin	10	500	-	500	1000
	WU425	Blue lupin	10	500	-	500	1000
	WU425	Narrow Leaf Lupin	10	500	-	500	1000
	WU425	Pink Serradella	10	200	-	250	500
	WU425	Slender Serradella	10	200	-	250	500
	WU425	Yellow Serradella	10	200	-	250	500
N	CC1192	Desi/Kabuli Chickpeas	10	500	-	500	1000
Messina	SRDI554	Messina-Neptune	-	-	-	125	-
I	CB1015	Cowpea, Mung Bean	-	500	100	-	-
J	CB1024	Lab Lab, Pigeon Pea	-	500	100	-	-
Sulla	WSM1592	Sulla	-	100	10	-	-

*Other groups and strains are available for legume inoculation. Contact ALOSCA Technologies to discuss.

For more information on how we can benefit your operation, please contact ALOSCA Technologies on (08) 6305 0123 or visit ALOSCA.com.au

ALOSCA Group Chart 2022/23

Dry granular range:

-The only truly dry inoculant

-Available in 25 & 500 kg bags



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

- The only true dry granule, ALOSCA granules 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.
- Introduces new levels of seeding flexibility through the ability to sow dry or into moist seed beds creating the opportunity to take advantage of warmer autumn conditions and due rainfall.
- Peat inoculants require moisture in the soil at seeding otherwise rapid mortality of the bacteria occurs (90% of cells per day).
- ALOSCA granules buffer against seed dressings typically harmful to Rhizobium.
- Cereals are the main cash crop on most farms, therefore dry seeding the legume enables the grower to start seeding cereals on the opening rain.
- 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?

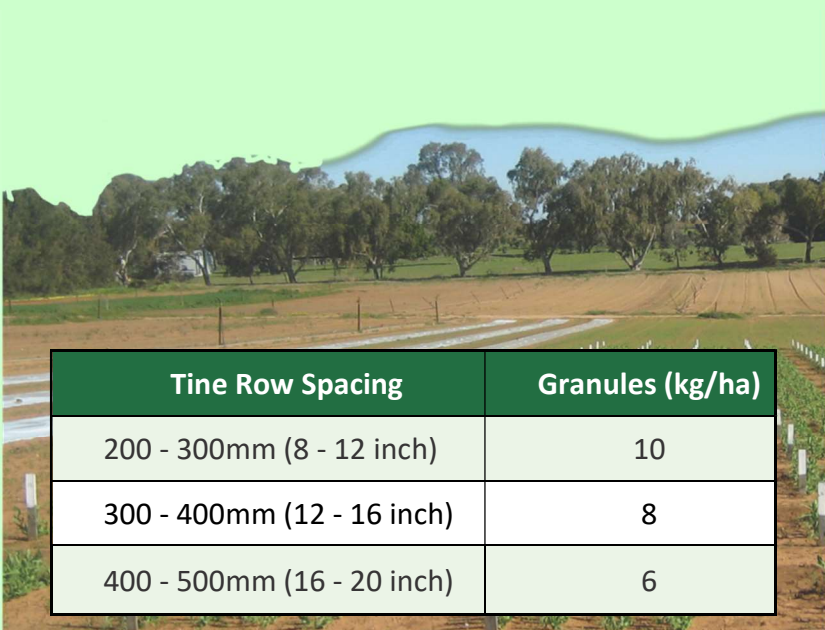
Simplicity is the key to application. Over-mixing the product before transferring to the seeder should be avoided as it degrades or breaks up the granule which can lead to flow problems.

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 on to the seeder. If mixed with fertiliser ALOSCA granular should then be delivered single shoot and not banded separately to the seed.

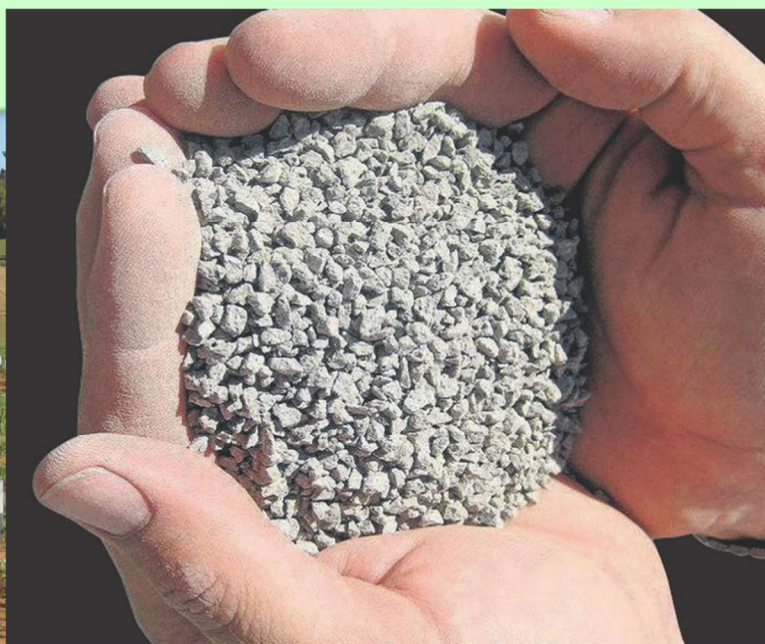
With Granular products, care should be taken to ensure seeding equipment calibrations are not affected by the nature of the product and should be double checked during initial seeding runs.

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 stand-alone seed box.



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



For more information on how we can benefit your operation, please contact ALOSCA Technologies on (08) 6305 0123 or visit [ALOSCA.com.au](https://www.alosca.com.au)