



Bag Method | Local farmer practice determines the best method of application to be used.



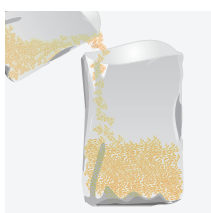
Bag or Packet

The **Bag method** uses 5 steps to apply BSN Seed Priming Fertiliser thoroughly and evenly to the seed to ensure the nutrients are imbibed.

STEPS

1. Add seed to bag or packet
2. Pour in BSN + Water
3. Shake to cover seed thoroughly
4. Store seed 24-78 hours
5. Ready to Sow

1



Bag or Packet

ADD

Add seed into the bag or packet.

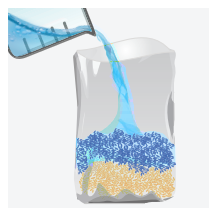
2



Mix BSN + Water



Mix Thoroughly



Uniformly Apply BSN

APPLY

Slowly pour the mixture of BSN and water from the top of the bag or packet. Pour the mixture uniformly so that the whole body of seed gets its share and coverage by the mixture.

3



Shake Thoroughly

MIX

Shake the bag or packet thoroughly so that the BSN mixture is covering all the seeds evenly.

Be certain that the mixture is not applied to one location only since it will not treat the whole seed lot uniformly.

4

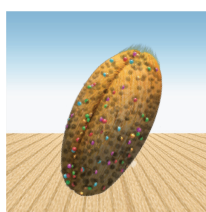


Incubate +24 Hours to 78 Hours

+24 Hours to 78 Hours

Incubate seed for +24 hours (at a minimum) in the bag or in a clean container or if time permits for longer +78 hours.

5



Ready to Sow

Sow the seeds as per normal farmer practice.

HOW MUCH TO APPLY TO THE SEED

Seed Type	BSN SS, BSN-10, Interceptor XS ml per 1kg of seed		ml Water + Chemicals ml per 1kg of seed	Total Application ml per 1kg of seed	
Corn, cotton, sunflower, pumpkin	4 ml	+	2 ml	=	6 ml for 1kg seed
Zucchini, squash, melon, watermelon	4 ml	+	5 ml	=	9 ml for 1kg seed
Wheat, barley, triticale, oat	5-6 ml	+	3-5 ml	=	8-11 ml for 1kg seed
Rice (dry grain), safflower	5-6 ml	+	3-5 ml	=	8-11 ml for 1kg seed
Beet, cucumber, okra, coriander	6-7 ml	+	8-9 ml	=	14-16 ml for 1kg seed
Radish, turnip, Kohlrabi, parsnip, pepper	7-8 ml	+	8-9 ml	=	15-17 ml for 1kg seed
Onion, leek, chive, garlic, tomato, eggplant	8-9 ml	+	9-10 ml	=	17-19 ml for 1kg seed
Canola, carrot, lettuce, dill, chicory	10-12 ml	+	14 ml	=	24-26 ml for 1kg seed
Celery, non-fluffy grass pasture seeds	15-18 ml	+	18-20 ml	=	33-38 ml for 1kg seed
Fluffy grass pasture seeds	30 ml	+	33 ml	=	63 ml for 1kg seed

Seed Type	BSN Ultra + BSN Hybrid ml per 1kg of seed		Water & Pesticide ml per 1kg of seed	Total Application ml per 1kg of seed	
Corn	4 ml	+	2 ml	=	6 ml for 1kg seed
Rice (dry grain)	5-6 ml	+	5-6 ml	=	10-12 ml for 1kg seed
Lucerne (Alfalfa)	10 ml	+	2 ml	=	12 ml for 1kg seed

HOW TO MIX BSN

First Mix with Water

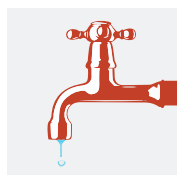
BSN Seed Primer must first be mixed with water. Taking care with the water rates greatly assists the absorption process and provides for optimum delivery of nutrient to the seed. The water rates required for each seed type is given in the next section of this document.



Mixing with Other Chemicals



**Shake
Vigorously**



**Mix with
Water**



**Mix with other
Chemicals**



BSN Seed Primer can be mixed with a wide range of other chemicals.

But caution must be exercised. Always apply **BSN** first, or mix water and **BSN** before adding chemicals. It is recommended that a simple jar test be carried out if you are unsure of product compatibility by mixing together and checking if a reaction occurs.

Do not mix with alkaline copper fungicides or inoculates.

You can also check at www.rlfchemtest.com