

Container or Bucket Method | Local farmer practice determines the best method of application to be used.



Container or
Bucket

The **Container or Bucket 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 container or bucket
2. Mix BSN + Water
3. Cover seed thoroughly and evenly
4. Store seed 24-78 hours
5. Ready to Sow

1



Add Seed
to Container

OR



Add Seed
to Bucket

ADD SEED

Add seed into the container or bucket.

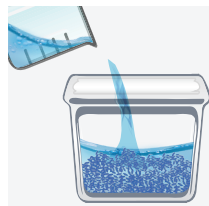
2



Mix BSN
+ Water



Mix Thoroughly



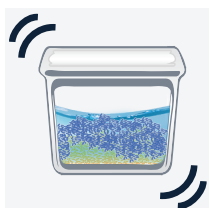
Pour on BSN + Water
Mix evenly on Seed

APPLY

Mix BSN Seed Priming Fertiliser with water as per the seed type requirements. Put into a beaker and mix until thoroughly combined.

Pour on the BSN + water mix so all seeds are evenly covered.

3



Shake or Mix
to Cover



Make sure
seed evenly covered

MIX

Mix or shake to cover seed thoroughly and evenly.

4



Incubate +24 Hours
to 78 Hours

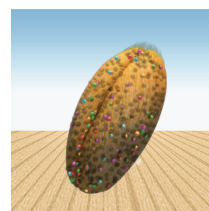


Incubate +24 Hours
to 78 Hours

+24 Hours to 78 Hours

Keep the seed in container or bucket (or wrapped in a clean breather bag) for 24-hours (at a minimum) or a few days if time permits.

5



Ready to Sow

Sow the seeds as per normal farmer practice.

HOW MUCH TO APPLY TO THE SEED

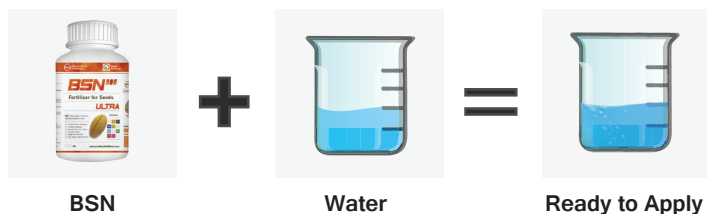
Seed Type	BSN SS, BSN-10, Interceptor XS ml per 1kg of seed		ml Water + Chemicals ml per 1kg of seed	Total Application ml per 1kg of seed	
Corn, cotton, sunflower, pumpkin	4 ml	+	2 ml	=	6 ml for 1kg seed
Zucchini, squash, melon, watermelon	4 ml	+	5 ml	=	9 ml for 1kg seed
Wheat, barley, triticale, oat	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

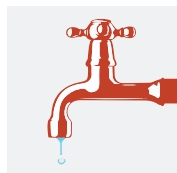
BSN Seed Primer must first be mixed with water. Taking care with the water rates greatly assists the absorption process and provides for optimum delivery of nutrient to the seed. The water rates required for each seed type is given in the next section of this document.



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