



RICE SEED Mix + Cover Method | Local farmer practice determines the best method of application to be used.



Mix + Cover

The **Mix + Cover method** uses 7 steps to apply BSN Seed Priming Fertiliser to the rice seed. This method is more effective than method 1.

STEPS

1. Mix BSN + Water
2. Add Rice Seed
3. Add water to cover seed
4. Wait 24 hours+
5. Drain
6. Wait 24 hours+
7. Ready to Sow

1



Mix BSN
+ Water



Mix Thoroughly

MIX

Mix 10-litres of water with 125ml of BSN Seed Priming Fertiliser in a container with a total volume of 30-litres and agitate thoroughly. (for 20kg of rice seed)

2



Add Rice Seed



Add more water (if needed)
to achieve coverage

ADD RICE SEED

Add 20kg of rice seed into the container and leave stand for 24-hours

3



Drain

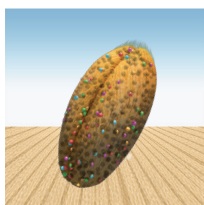


Incubate
+24 Hours

DRAIN

Drain and incubate the rice seed for a further 24-hours in the same container

4



Ready to Sow

READY TO SOW

Sow the rice seed as per normal farmer practice

HOW MUCH TO APPLY TO THE SEED

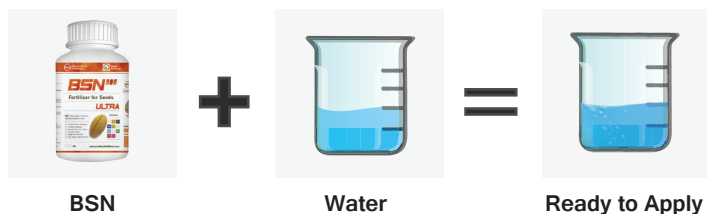
Seed Type	BSN SS, BSN-10, Interceptor XS ml per 1kg of seed		ml Water + Chemicals ml per 1kg of seed	Total Application ml per 1kg of seed	
Corn, cotton, sunflower, pumpkin	4 ml	+	2 ml	=	6 ml for 1kg seed
Zucchini, squash, melon, watermelon	4 ml	+	5 ml	=	9 ml for 1kg seed
Wheat, barley, triticale, oat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