

**DIRECTIONS FOR USE:**

Situation	Bi-Agra Band Application Rate	
	25cm row spacing	30cm row spacing
<b>Broadacre Furrow Seeding</b>		
Applied on top of furrow	1.0-1.2 L/Ha	0.85-1.0 L/Ha
Applied under the seed	1.5-2.0 L/Ha	1.25-1.7 L/Ha
Total spray volume	60 L/Ha	60 L/Ha

Higher rate of Bi-Agra Band may be required in severely repellent soils or in seasons with low anticipated early moisture. The impact of this is more significant where Bi-Agra Band is applied under the seed.  
**Applied on top of the seeding furrow, or banded under the seed bed, in a continuous stream.**

**Dribble Bar Application Method**  
 Apply Bi-Agra Band in a continuous stream immediately behind the press wheel. Sufficient pressure is required to ensure an uninterrupted stream of diluted solution. Nozzles should be mounted as low as possible to ensure application is not effected by wind, stubble or other foreign objects.

**General comments:**  
 Higher water volumes may assist in application uniformity when product is being applied in adverse conditions.

**NOT TO BE USED FOR ANY PURPOSE OTHER THAN INDICATED ON THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. GENERAL INSTRUCTIONS:**

Bi-Agra Band is a new generation soil enhancement additive specifically designed for no-till and minimum till broadacre use. Bi-Agra Band is designed to improve uniformity of seed germination in soils that have poor water holding capacity or are water repellent. The unique bi-active formulation in Bi-Agra Band provides excellent water penetration and outstanding retention of moisture and nutrients in the root zone: **Seed germination is enhanced, plant establishment and vigour are improved, and moisture and nutrient losses are minimized resulting in improved crop yields** (subject to weather effects). Due to the wide variability of soils, it is recommended to trial over a small area before large scale application. Rain or irrigation is required to assist Bi-Agra Band to infiltrate into the soil.

**MIXING:**

Bi-Agra Band will mix easily with water. The spray tank should be filled with water and Bi-Agra Band added, gentle agitation will minimise foam generation. Addition of Foamex should assist if foam is produced. Bi-Agra Band can be applied via an independent line if growers choose to keep it separate from any liquid nitrogen and fungicide applications.

**CO-APPLICATION WITH LIQUID NITROGEN AND CERTAIN FUNGICIDES:**

Trials have shown that further enhanced performance can be achieved by application of Bi-Agra Band in a mixture with Liquid UAN and/or certain Flutriafol Fungicides. Moisture, nutrients and/or fungicide are retained in the soil thereby minimizing losses that can occur when they are applied beneath the seed. All ingredients are mixed together in one tank and applied as a single treatment in the furrow behind the press wheel. It is

Batch No:

Date of Manufacture

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SST Australia Pty Ltd ACN 052 845 833

**IN AN EMERGENCY  
DIAL 000  
POLICE OR  
FIRE BRIGADE**



SST Australia Pty Ltd  
ACN 052 845 833  
4/97 Bayfield Road East,  
Bayswater, VIC 3153  
Phone: (03) 9720 6306



a wise precaution to test compatibility of fungicide in a small on site mix before large scale application. **Note! For co-application, Bi-Agra Band should be mixed with water followed by Fungicide. Liquid UAN should be mixed in last. Maintain gentle agitation. The total volume of water should not be less than 25% v/v of the mix.**

**STORAGE AND DISPOSAL:**

Store in the closed, original container in a cool well ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsing's to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill (if permitted in your area). Empty containers and products should NOT be burnt.

**SAFETY DIRECTIONS:**

Avoid contact with eyes and skin. When using the product, wear cotton overalls, PVC/rubber gloves and face shield.

**FIRST AID:**

If poisoning occurs, contact a Doctor or Poisons Information Centre Phone Australia 13 11 26. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**MATERIAL SAFETY DATA SHEET:**

For further information refer to the Material Safety Data Sheet (MSDS), which can be obtained from your supplier or go to [www.sstaustalia.com](http://www.sstaustalia.com)

**HAZARD & PRECAUTIONARY STATEMENTS:**

**Causes serious eye damage.**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

# Bi-Agra Band

ACTIVE CONSTITUENT: 1000 g/L POLYOXYALKYLENE GLYCOLS, POLYOL DERIVATIVES AND HUMECTANTS

**AGRICULTURAL PLANT ESTABLISHMENT AID**

**IMPROVES GERMINATION AND CROP PRODUCTION**



**INCREASES WATER AND NUTRIENT RETENTION  
HIGHLY BENEFICIAL IN SANDY SOILS, SANDY GRAVEL  
AND WATER REPELLENT SOILS**



**APPLIED BY BANDED APPLICATION  
WITH NO TILL OR KNIFE POINT FURROW SOWING  
CAN BE APPLIED IN SINGLE PASS IN  
MIXTURE WITH LIQUID UAN AND  
CERTAIN FUNGICIDES  
20 LITRES**



**110 LITRES**

**1000 LITRES**

