

BB5 Platinum

A Liquid Acidifier Buffer

Principal Functioning Agents:

Acidulants, Non-ionic surfactants 66%

Constituents Ineffective as Spray Adjuvant:

Inert ingredients 34%
Total 100%

For use as a wetter, spreader, acidifier/buffer with pH color indicator in ground and aerial applications to prevent rapid hydrolysis (degradation) of alkaline sensitive systemic and contact pesticides.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Directions for Use (Use only as Directed):

- The pH and hardness of spray solutions may have a marked effect on the ultimate performance of systemic and alkaline-sensitive pesticides. Such pesticides generally perform best at a pH ranging from 4.5 – 5.5.
- BB5 Platinum contains a combination of nonionic and anionic components and can be used to ensure optimum results by adjusting spray water to the required pH. BB5 Platinum contains a pH sensitive indicator which changes the color of spray water to a shade of light teal (blue/green) when the optimum pH range of 4.5 – 5.5 is reached.
- Soft water requires a low concentration of BB5 Platinum and turns light teal (blue/green) immediately upon reaching the desired pH. Hard water on the other hand needs a higher concentration of BB5 Platinum and in this instance a gradual color change from blue/cyan to light teal (blue/green, pH 4.5 – 5.5) will be observed.



Warning

Causes skin irritation. Contains 100% of ingredients of unknown toxicity (Inhalation). Contains 48.7-51.8% of ingredients of unknown toxicity (Dermal). Contains 34-36% of ingredients of unknown toxicity (Oral).

Wash hands and skin thoroughly after handling. Wear protective gloves. Wear eye protection/face protection.

IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment (see supplemental first aid instruction on this label). If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice attention. Take off contaminated clothing and wash it before reuse.

Dispose of contents/container in accordance with local, regional, national and international regulations.

Approximate Amount OF BB5 Platinum Required to Adjust Waters of Varying Hardness to Obtain an Optimal pH (4.5-5.5)	
Water Hardness Rating	oz/100 gal*
Soft	0.5 – 3 oz.
Medium – Hard	3 – 6 oz.
Hard	6 – 9 oz.
Very Hard	9 – 15 oz.

*If the desired color change is not observed after adding the selected quantity of BB5 Platinum the optimum pH range has not yet been reached. Continue adding BB5 Platinum in small quantities at a rate of 10ml/100L water (with constant agitation) until the correct shade is obtained.

N.B. Always mix BB5 Platinum thoroughly with water before adding pesticides. A routine check on the pH after addition of the required rate of BB5 Platinum is advisable.

Patent Pending

Warranty Statement: Although this buffer has been extensively tested under a large variety of conditions the distributor does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as climatic and storage conditions: Quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the pest or diseases against the pesticide used as well as by the method, time and accuracy of application. The distributor furthermore does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for lack of performance of the buffer concerned due to failure of the user to follow the label instructions or to the occurrence of conditions that could not have been foreseen. The buyer assumes all risk with use. The seller warrants that the product conforms to its chemical description. Consult the supplier in the event of any uncertainty.

Keep out of reach of children

Net Contents:	Net Weight:	Net Weight/Gallon:	Batch No.:
2.5 Gal. (9.46 L)	25.71 lbs. (11.66 kg)	10.28 lbs. (4.65 kg)	xxxxxx