



# FBS Harmony<sup>TM</sup>

COMPATIBILITY AGENT



## PRINCIPAL FUNCTIONING AGENTS

Citric Acid .....	40.0%
Constituents Ineffective As Spray Adjuvants ...	60.0%
Total .....	100.0%

2.5 US Gal / 9.5 Liters  
10.0 lbs per Gallon @ 68° F  
1.2 kgs per Liter @ 20° C  
Net Weight 25.0 lbs / 11.3 kgs

DO NOT STORE BELOW 40°F (5°C)

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CA Reg. No 84846-50001-AA



# FBS Harmony™

## DIRECTIONS FOR USE

FBS Harmony is compatible with a wide range of nutrient and crop protection materials applied as a tank mix solution. Always conduct a standard jar test before tank mixing other materials. Specific use rates will vary with conditions such as total water volume, pH of other materials added, or amount of bicarbonates or carbonates in the water. In most cases, the ideal pH for compatibility and ideal nutrient uptake is between a pH of 4.5 and 5.5. Use enough FBS Harmony to adjust the final tank mix pH to the desired level. Monitor and check the pH before and after introduction of FBS Harmony to ensure desired pH adjustment. A pH that is higher than 8.0 will need increasingly more FBS Harmony to achieve desired pH levels. Always read the labels of each crop protection product in the tank mix. Make sure that the desired target pH is also in the ideal pH range of all crop protection products. Shake well and/or agitate before use.

## RATES & TIMING

**Chemigation:** Use **0.5-2.0 quarts** per 100 gallons of finished solution.

**Tank Mix Buffer:** Use **1-2 quarts** per 100 gallons of finished spray solution. To adjust the pH of spray solution to 4.5-5.5, add 4-64 oz of FBS Harmony per 100 gallons of spray solution. When using FBSciences' Phosron™ Foliar (7-21-3) and other FBSciences foliar products the ideal final pH of the tank mix is between 4.5 and 5.0, which often can be achieved by adding 1 quart of FBS Harmony for every 2 quarts of Phosron Foliar.

## INSTRUCCIONES DE USO

FBS Harmony es compatible con una amplia gama de materiales de protección de cultivos y nutrientes aplicados como una solución de mezcla en tanque. Realizar siempre una prueba de jarrón estándar antes de mezclar en el tanque otros materiales. Las tasas de uso específicas variarán con condiciones tales como el volumen total de agua, el pH de otros materiales añadidos o la cantidad de bicarbonatos o carbonatos en el agua. En la mayoría de los casos, el pH ideal para la compatibilidad y la absorción ideal de nutrientes está entre un pH de 4.5 y 5.5. Usar suficiente FBS Harmony para ajustar el pH final de la mezcla del tanque al nivel deseado. Monitorear y verificar el pH antes y después de la introducción de FBS Harmony para asegurar el ajuste de pH deseado. Un pH superior a 8.0 necesitará cada vez más FBS Harmony para alcanzar los niveles de pH deseados. Leer siempre las etiquetas de cada producto de protección de cultivos en la mezcla del tanque. Asegurarse de que el pH objetivo deseado también se encuentre en el rango de pH ideal de todos los productos de protección de cultivos. Agitar bien y / o agitar antes de usar.

## TASAS Y MOMENTO

**Quimigación:** Usar de **0.5 a 2.0 cuartos de galón** por cada 100 galones de solución terminada. **Buffer de la mezcla del tanque:** Usar de **1 a 2 cuartos de galón** por cada 100 galones de solución de rociado terminada.

Para ajustar el pH de la solución de rociado al 4.5 a 5.5, agregar de 4 a 64 oz de FBS Harmony por cada 100 galones de solución en el rociado. Cuando se usa Phosron™ Foliar (7-21-3) de FBSciences y otros productos foliares de FBSciences, el pH final ideal de la mezcla del tanque es entre 4.5 y 5.0, que a menudo se puede lograr agregando 1 cuarto de galón FBS Harmony por cada 2 cuartos de galón de Phosron Foliar.

## WARNING

## READ ENTIRE LABEL BEFORE USE | KEEP OUT OF REACH OF CHILDREN



**WARNING | HAZARD STATEMENTS** Causes skin and eye irritation.

**AVISO PELIGRO** Provoca irritación cutánea y ocular.

**PRECAUTIONARY STATEMENTS** Wear protective gloves/protective clothing/eye protection/face protection. Clothing should be thoroughly washed before re-use. Wash skin thoroughly after handling. **IF ON SKIN:** Wash with plenty of soap and water. If skin irritation occurs, get medical advice/attention. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

**NOT FOR AQUATIC USE | STORAGE & DISPOSAL** Do not contaminate water, food or feed by storage or disposal. Do not contaminate water when cleaning equipment or disposing of equipment wash waters. **STORAGE:** Keep from freezing. Store only in original, tightly sealed container and out of reach of children.

**PRODUCT DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal.

**WARRANTY AND CONDITIONS OF SALE** Manufacturer warrants that this material conforms to the chemical description herein and is reasonably fit for use as directed. No other warranty is made, either expressed or implied. BEFORE OPENING, see other conditions and limitations that apply which are available at: <http://www.FBSciences.com/ProductConditionsOfSale/>. See patent and other patents pending: <http://www.fbsciencespatents.com>. Information regarding the contents and levels of metals in this product is available on the Internet at: <http://www.aapfco.org/metals.html>