Coastal AgroBusiness, Inc.

Product Label

CitripHase

Acidifying/Buffering Agent

Active Ingredients:

2-Hydroxy-1,2,3 Propanetricarboxylic Acid and other acidifying/buffering agents	**50%**
Inert Ingredients	**50%**
Total	**100%**

CAUTION

KEEP OUT OF REACH OF CHILDREN

Read entire label for additional precautionary statements

Manufactured By:
Coastal AgroBusiness, Inc
Greenville, North Carolina

GENERAL INFORMATION

CitripHase is an acidifying/buffering agent used to lower the pH of spray solutions and aid in the prevention of decomposition of alkaline sensitive pesticides due to hydrolyzation. **CitripHase** increases efficiency of pH sensitive agricultural chemicals by reducing the pH of aqueous systems. Many water sources have pH values between 7 and 9, or neutral to alkaline. There is some variability in these values even if they are within the same hydrologic region. Both surface and ground water pH values fluctuate over time and even seasonally. If you know that your mix water has a pH of 7.5 or greater, consider lowering the pH, especially if you are applying a pesticide that is sensitive to high pH. A pH of 4 to 7 is recommended for mixing most pesticides; a value of 5.5 to 6.5 is ideal. If your spray rig will be left to stand for several hours or overnight before the contents are applied, consider adding **CitripHase** to prevent alkaline hydrolysis.

Note: Because of the nature of this product and its ability to substantially reduce spray solution pH, it is recommended that this product not be used in low volume (high concentration) applications with fixed copper fungicides.

PRECAUTIONARY STATEMENTS

CAUTION. Harmful if swallowed. Can cause skin, mucous membrane and eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing vapors or spray mists. Use only with adequate ventilation. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Do not apply this product in a manner as to directly or through drift expose workers or other persons. Always read and follow product labeling.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Give large amounts of water and induce vomiting. Get immediate medical attention. Never induce vomiting or give anything by mouth to an unconscious person.

If in eyes: Flush eyes with copious amounts of clean water for at least 15 minutes. Get medical attention.

If on skin: Remove contaminated clothing and wash skin with soap and water. If irritation develops, get medical attention.

NOTE: If contact is made with spray solution containing pesticides, follow the “Statement of Practical Treatment” on the pesticide label.

STORAGE AND DISPOSAL

Do not store near heat or open flame. Store in original container only. Keep container tightly closed and do not allow water to be introduced into the contents of this container. Keep from freezing. If damaged or leaking, soak up with absorbent material and place in suitable container for disposal. Transfer remaining product to suitable container for storage and label.

Do not contaminate water, food, or feed by storage or disposal. Do not contaminate water by runoff from equipment wash waters or spray materials. Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

Container disposal: Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling, or puncture and dispose of in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

AGRICULTURAL USE REQUIREMENTS AND SAFETY RECOMMENDATIONS

When used in conjunction with pesticides, consult pesticide manufacturer's label for worker protection recommendations. Use of waterproof gloves and protective eyewear is recommended when handling this product.

DIRECTIONS FOR USE

For most applications use between 1 - 2 pints **CitripHase** per 100 gallons of spray solution. Due to variations in materials, waters and other conditions, the optimum use rate may vary. Periodic testing of the pH of your water will aid in adjusting to optimum use rates. Optimum pH range for spray applications is 5.5 – 6.5.

MIXING

Note: Add **CitripHase** to your tank BEFORE adding agrichemicals. Remember; you are treating the water in which you will be tank mixing.

- Fill tank 1/2 to 2/3 full of water.
- To prevent or minimize foaming, add an antifoaming agent such as **Foam-Eater**.
- Add the required amount of **CitripHase** to your tank and agitate.
- Add agrichemicals/fertilizers/micronutrients and continue agitation.
- Add surfactant and mix 1 to 2 minutes with lower than normal agitation.
- Continue filling tank with water maintaining minimal agitation.

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions contained on this label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage to plants, crops, and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.