Buffer Protect

Buffering Agent

Principal Functioning Agents:
- Citric acid
- Disodium phosphate 65.4%

Constituents Ineffective as Spray Adjuvants: 34.6%
Total 100.0%

All ingredients are exempt from the requirements of a tolerance at 40 CFR 180.

KEEP OUT OF REACH OF CHILDREN
WARNING / AVISO
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through the skin. Do not get in eyes or on clothing. Avoid contact with skin or breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

First Aid
- If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything to an unconscious person.
- If on skin: Remove contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
- If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Personal Protective Equipment (PPE) – Wear protective eyewear (goggles or face shield), long-sleeved shirt and long pants, and shoes plus socks when mixing or applying Buffer Protect.

DIRECTIONS FOR USE
Buffer Protect functions as a buffering agent and is intended for use with Blossom Protect when applied to pome fruits (such as apple, crabapple, loquat, mayhaw, pear, Oriental pear, and quince). Buffer Protect must only be applied prior to fruit development (i.e., prior to the petal-fall growth stage). Not for aquatic use.

Recommended Use Rate:
Apply with Blossom Protect at a 1:7 ratio: one part Blossom Protect to seven parts Buffer Protect.

2.5 lbs Blossom Protect + 17.5 lbs Buffer Protect
in 50-200 gallons of water for 2 acres of 6-foot crown height trees
OR
1.1kg Blossom Protect + 8kg Buffer Protect
in 190-757 L water for 2 acres of 6-foot crown height trees
OR
¾ teaspoon Blossom Protect + 5½ teaspoons Buffer Protect
in 64 fl oz of water per tree

Storage and Disposal:
Store in original container only. Do not contaminate water, food, or feed by storage or disposal. Do not reuse empty container. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into
container. Then offer for recycling, if available, or 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. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at www.acrecycle.org.

Manufactured for: bio-ferm GmbH
Technologiezentrum Tulln
Technopark 1B
3430 Tulln
Austria