

This information is for promotional purposes only. Space considerations may require information to be omitted. Always refer to the actual package for complete label verbiage. This product may not yet be available or approved for sale or use in your area.

# pH-D SELECT™

ADJUVANT

### PRINCIPAL FUNCTIONING AGENTS

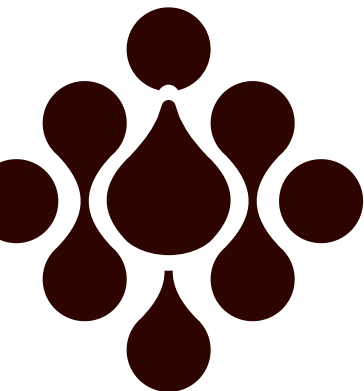
Proprietary blend of nonionic surfactants, buffering agent and formulation aids .....	100.0%
Total .....	100.0%

### NON-IONIC SURFACTANT - BUFFERING AGENT

## KEEP OUT OF REACH OF CHILDREN WARNING

Harmful or fatal if swallowed. Avoid contact with skin, eyes or clothing. Do not take internally. Do not eat, drink, smoke or chew gum while using this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In addition, follow precautionary statements on all products used with this material. Clean affected clothing, shoes, and protective equipment before reuse. Personal Protective Equipment: Wear chemical splash eyewear, face shield and acid impermeable gloves, long-sleeve shirt and pants, rubber apron and shoes and socks..

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.	



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**pH-D  
SELECT™**

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#### GENERAL INFORMATION

pH-D SELECT conditions mixing water and helps to prevent the rapid breakdown of alkaline pH sensitive pesticides such as glyphosate, organo-phosphates, carbamates and synthetic pyrethroids. To assist the operator, an indicator dye that causes the solution to turn pink when the pH is at an optimum 4.5 to 5.5 is built into the formulation. pH-D SELECT buffers and improves tank mix compatibility when combining pesticides and nutrients. The premium surfactants in pH-D SELECT spread the active ingredients thoroughly across the target and increase wetting and penetration through waxy or weather hardened surfaces.

#### DIRECTIONS FOR USE

FOR NON-FOOD USE ONLY. Follow the directions on all pesticide labels. If the pesticide does not specify the use of a nonionic surfactant and buffering agent, follow the directions below. Use only if a nonionic surfactant and buffering agent are allowed or not excluded on the label. pH-D SELECT does not contain ammonium sulfate. Do not pre-mix with pesticides, nutrients or other adjuvants before mixing with water. If the user does not have experience with the mixture being applied, perform a jar test using the order and amounts in the mixture and perform a phytotoxicity test to ensure crop safety.

#### MIXING INSTRUCTIONS

All instructions assume that the starting solution is clear or white. The colors of the active ingredients and adjuvants such as marking dyes can alter the tint of the color change. Fill the mixing tank 2/3 full of water. Begin agitation and add an amount of pH-D SELECT until the solution turns pink. Add the nutrients and/or active ingredients and the balance of the mixing water to fill the tank. If the mix turns clear after this addition, add more pH-D SELECT until the solution turns pink again. The amount of pH-D SELECT needed will depend on the mineral content (hardness) of the water source which can vary widely.



pH 8.2 / 0 oz.



pH 6.5 / 3 oz.



pH 4.5 / 15 oz.

#### USE RATES

5 to 32 ounces of pH-D SELECT per 100 gallons of spray solution. The rate will increase as the mixing water hardness varies from soft (0-100 ppm) to extremely hard (>400 ppm).

#### STORAGE AND DISPOSAL

**Storage:** Store in a cool, dry place. Store in original container only. Do not add anything to the container. Keep container tightly sealed when not in use. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product. Do not store in mild steel or aluminum containers. For optimal storage, store between 40° and 90° F.

**Disposal:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal if allowed by law. 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](http://www.acrecycle.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

#### WARRANTY STATEMENT

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 directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.



This product is manufactured by:  
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