

# pH Buffer

Harrell's SprayMAX

## PRINCIPAL FUNCTIONING AGENTS

Alkyl Polyethoxy Ether.....	20.0%
Citric Acid.....	19.0%
Dimethyl poly siloxane (antifoam).....	1.0%

## CONSTITUENTS INEFFECTIVE AS SPRAY

ADJUVANT.....	60.0%
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**TOTAL**..... 100.0%

## PRECAUTIONS

- Avoid getting in eyes or on skin. Use safety glasses with side shields (or goggles) and water repellent, chemical resistant gloves when handling this product.
- Do not contaminate food, feed, seed or water supplies during application or when cleaning equipment.

IN CASE OF SPILL OR MEDICAL EMERGENCY,  
CONTACT CHEMTREC 1-800-424-9300.



Harrell's, LLC

Post Office Box 807 | Lakeland, FL 33802 | (800) 282-8007 | Harrells.com

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

Read entire label for additional precautionary statements and use directions.  
FOR PROFESSIONAL USE ONLY

## FIRST AID

If on Skin: Wash with soap and water. Consult a physician if any irritation persists

If in Eyes: Rinse with clean water for 15 minutes. Remove contact lenses after the first 5 minutes and continue to rinse. Seek medical attention if irritation persists.

If Ingested: Rinse mouth. Do not induce vomiting. Call 911 or a physician for treatment advice.

Have the product label with you when calling a doctor or going for treatment.

## NET CONTENTS

1 gallon (3.78 liters)

Weight per gallon: 8.53 lbs. @ 68° F

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# pH Buffer

Harrell's pH Buffer is a water conditioning agent that modifies elements such as pH and hardness of the spray water. Hard water and high pH can affect the effectiveness of certain pesticides.

## DIRECTIONS FOR USE

READ AND FOLLOW DIRECTIONS FOR USE ON HERBICIDE LABELS.

Shake or agitate before use. It is recommended to use test areas when applying during high humidity, high temperatures or other possible situations where field practice is restricted. Always jar test HARRELL'S pH BUFFER with tank mix herbicides prior to mixing. Applicator must have experience with this product or conduct a phytotoxicity trial or use the directions from the products used in the tank mix.

1. Fill spray tank half full of water and begin agitation.
2. Add desired rate of HARRELL'S pH BUFFER to water before adding pesticides.
3. Add pesticides, as directed by label, while maintaining agitation.

NOTE: If pesticide label recommends the addition of a surfactant follow instructions accordingly. HARRELL'S pH BUFFER is not a replacement for a surfactant.

Do not use HARRELL'S pH BUFFER with herbicides that are not compatible in acidic conditions or low pH.

Do not use with sulfonyl urea or DSMA based herbicides.

Do not use with tank mixes utilizing fixed copper fungicides such as cupric hydroxide, basic copper, COPPER COUNT N or copper oxychloride.

Do not use this product on aquatic sites.



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## RECOMMENDED RATES

Apply 6-10 oz/100 gal. to decrease pH increment by 1 value.

SOLUTION pH BEFORE	OZ. OF pH Buffer/ 100 GALS. OF SPRAY SOLUTION	SOLUTION pH AFTER
8.0	0	8.0
8.0	8	5.7
8.0	16	4.5
8.0	24	4.0
8.0	32	3.6
8.0	40	3.4

## STORAGE AND CONTAINER DISPOSAL

Store above 42°F. Store this product in a dry place, in original container only. Keep lid tightly closed. Keep away from open flame or intense heat. Triple rinse container and offer for recycling or dispose of in accordance with federal, state and local authorities.

## CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal laws and that they conform to the label description. Any non-conformance must be reported in writing to Seller within thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery. The seller's liability under this warranty is in lieu of all other warranties, expressed or implied, including warranties of merchantability and fitness for a particular purpose. There are no warranties which extend beyond this statement.



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