CAUTION
KEEP OUT OF REACH OF CHILDREN

Harmful if inhaled. Avoid contact with skin or clothing. Avoid 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. Personal Protective Equipment: Wear chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when mixing or applying SApHEN.

SEE INSIDE PANEL FOR FIRST AID AND DIRECTIONS FOR USE INFORMATION

Manufactured For:

J. R. SIMPLOT COMPANY
P.O. Box 70013, Boise, ID 83707
P.O. Box 198, Lathrop, CA 95330

OMRI Listed
Organic Materials Review Institute

101304/100411 (WA)

NET CONTENTS:

PEEL BACK BOOK HERE AND RESEAL AFTER OPENING
SApHEN™

GENERAL INFORMATION
SApHEN is an acidifying tank-mix adjuvant designed to improve water quality by lowering the pH of spray water. SApHEN is designed for use and is compatible with all types of traditional spray equipment. SApHEN does not contain heavy metals that may inactivate companion pesticides. Do not use SApHEN on aquatic sites.

FIRST AID
Call a poison control center or doctor immediately for treatment advice. Have the product container or label with you when call or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

If Swallowed: Have a 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 by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

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. Have the product container with you when calling a poison control center or doctor, or going for treatment.

DIRECTIONS FOR USE
MIXING PROCEDURE: Always add SApHEN to the spray water with tank agitating and prior to the addition of pesticides. This will allow for the beneficial effects of improved water quality prior to pesticide exposure with the spray water. Use SApHEN to manage alkaline hydrolysis in spray waters with pH above 7, and at all levels of alkalinity.

PERSONAL PROTECTIVE EQUIPMENT: Wear long-sleeved shirt and long pants, shoes plus socks when mixing or applying SApHEN.

<table>
<thead>
<tr>
<th>SOURCE WATER pH</th>
<th>USE RATES</th>
<th>SPRAY SOLUTION pH</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.0</td>
<td>1 pint</td>
<td>5.7</td>
</tr>
<tr>
<td></td>
<td>2 pints</td>
<td>4.4</td>
</tr>
<tr>
<td>7.5</td>
<td>1 pint</td>
<td>5.7</td>
</tr>
<tr>
<td></td>
<td>2 pints</td>
<td>4.4</td>
</tr>
</tbody>
</table>

NOTE: SApHEN is an acidifier and thus may be physically or chemically incompatible with alkaline/basic spray ingredients. It is recommended that a “jar test” be performed prior to the actual application. Consult basic manufacturer or university half life charts concerning pesticide function and pH. The pH chart above is for reference only. Variances in water quality, such as hardness, may affect usage rates.

STORAGE AND DISPOSAL
STORAGE AND HANDLING: For optimum storage stability, store at temperatures between 40°F (5°C) and 90°F (32°C). Keep away from heat, sparks, and flame. Do not use with aluminum equipment at temperatures above 120°F (49°C). Avoid contact with eyes and skin. Do not store near oxidizing agents. Minimize dust generation. Use in a well ventilated area.

DISPOSAL: Triple rinse (or equivalent) during mixing and loading. 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. Decontaminated containers may also be disposed of in a sanitary landfill.
DISCLAIMER OF WARRANTIES: Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation are beyond the control of seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer’s option, as full discharge of seller’s liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

PRINCIPAL FUNCTIONING AGENTS:
2-Hydroxy-1,2,3-propanetricarboxylic acid ........................................ 25%
Constituents ineffective as spray adjuvants ........................................ 75%
TOTAL .................................................................................. 100%
WA Reg. No. 7001-04003
All ingredients are exempt from the requirement of a tolerance under 40 CFR 180 and G.R.A.S. approved as a general purpose food additive (21 CFR 184.1033).

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