

# Raynox™

## WATER SOFTENER

For Use with RAYNOX® and RAYNOX® AIR  
Apple Sunburn Protectants

### For Agricultural Use Only

**PRINCIPAL INGREDIENTS:** Water, tetrasodium EDTA,  
sodium hydroxide.

List No. 10171

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### KEEP OUT OF REACH OF CHILDREN WARNING

May cause severe eye irritation and skin irritation.

#### 1.0

FIRST AID	
<b>If in eyes</b>	Immediate and continuous irrigation with flowing water for at least 30 minutes is imperative. Prompt medical consultation is essential.
<b>If on skin</b>	Wash off in flowing water or shower.
<b>If ingested</b>	Do not induce vomiting. Give large amounts of water or milk if available and transport to medical facility. Do not give anything by mouth to an unconscious person.
<b>If inhaled</b>	Remove to fresh air if respiratory irritation occurs. Consult a physician.
HOT LINE NUMBER	
CALL 800-892-0099 (24 HOURS) FOR EMERGENCY INFORMATION.	

#### 2.0 HANDLING

Wear goggles and protective gloves when handling. Do not get in eyes or on skin. Wash hands with water after use. Store container in a dry and cool area. Keep container upright to prevent leakage. Improper disposal or reuse of this container may be dangerous and illegal. Refer to applicable federal, state, and local regulations. Since empty containers contain product residue, follow label warnings even after container is emptied.

#### 3.0 DIRECTIONS FOR USE

1. ALWAYS add Raynox™ Water Softener to ALL REQUIRED spray water BEFORE adding *Raynox* or *Raynox Air* Apple Sunburn Protectants.
2. Refer to the table below to determine the dose of *Raynox* Water Softener to be added to the TOTAL spray water. NOTE: The table assumes a water hardness of 137 ppm.

Amount of water	Amount of Softener
50 gal	7 oz
100 gal	14 oz
150 gal	21 oz
200 gal	27 oz
250 gal	34 oz
300 gal	41 oz
350 gal	48 oz
400 gal	55 oz

3. You must know the level of hardness of your spray water supply. If your water hardness is over 180 ppm, contact your Valent Technical Representative to determine the proper amount of water softener to use. Insufficient or improper use of water softener can result in product degradation and may adversely affect product performance and fruit finish.
4. Mix for two minutes before adding *Raynox* or *Raynox Air* Apple Sunburn Protectants to tank. Failure to use *Raynox* Water Softener according to label directions can result in reduced sunburn protection efficacy.

**For more information, consult your Valent representative.**  
**IMPORTANT:** Read the information below before using this product. If the terms are not acceptable, you should return the unopened container immediately for a complete refund.

#### 4.0 WARRANTY AND DISCLAIMER STATEMENT

To the extent consistent with applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. To the extent consistent with applicable law, user assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

*Raynox* is a trademark and/or registered trademark of Valent BioSciences Corporation.

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For state registration and/or supplemental labels, please call or visit us online.

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***Always read and follow label instructions.***

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