

# ARX ACCLIMATE™

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## PRODUCT INFORMATION:

ARx Acclimate is a low foaming, concentrated nonionic surfactant and humectant that improves wetting and spreading of agricultural sprays.

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## DIRECTIONS FOR USE:

Consult an agronomy professional or pesticide application label for specific use rate and application instructions. Always check compatibility with other products prior to use.

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## USE RATE:

1-2 pt per 100 gal spray solution. Rates up to 4 pt/100 gal spray solution are registered when needed. Non water-conditioning adjuvants such as ARx Acclimate are usually added after all main ingredients of the spray mixture.



## TECHNICAL DATA SHEET



**Concentrated Product:** High active ingredient content; a 90/10 non-ionic surfactant keeps use rates low

**Improved Efficacy:** Designed to improve spreading and leaf penetration to enhance performance

**Humectant:** Reduces rate of spray evaporation to improve penetration in to leaves

**Low Foaming:** Formulation improves spray tank mixability and handling

**Compatible:** Can be used with a wide range of tank mixtures

**Improved Handling:** Low foaming formulation

Component	Analysis
Specific gravity	1.15
Density / Weight per gallon	9.6 lbs/gal
Volume/Ton	N/A
pH	5.8
Appearance	Light yellow to amber liquid
Storage	Heated storage above 32 degrees F

# ARX ACCLIMATE™

## Nonionic Surfactant and Humectant

### Principal Functioning Agents:

1,2,3-propanetriol, Polyethylene glycol mono(branched p-nonylphenyl) ether, and Sodium xylene sulfonate.....90%  
Constituents Ineffective as a Spray Adjuvant.. 10.0%  
TOTAL..... 100.0%  
All ingredients in this product are exempt from the requirements of a tolerance as specified under Title 40 Code of Federal Regulations part 180.

### KEEP OUT OF REACH OF CHILDREN WARNING

Causes eye and skin irritation.

### PRECAUTIONARY STATEMENTS

Wear eye protection, face protection, protective gloves and protective clothing. Take off contaminated clothing and wash it before reuse.

### FIRST AID

**If in eyes:** Rinse cautiously with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If eye irritation persists: Get medical advice.

**If on skin:** Take off contaminated clothing and wash it before reuse. Rinse skin with plenty of water for 15-20 minutes. If skin irritation occurs or if you feel unwell call a poison control center or doctor for treatment advice.

**If swallowed:** Rinse mouth. Call a poison control center or doctor for treatment advice if you feel unwell. Do NOT induce vomiting unless told to do so by a medical professional.

**If inhaled:** Remove person to fresh air and keep comfortable for breathing.

Call a poison control center or doctor for treatment advice if you feel unwell. **In case of medical emergency, call toll free**

**1-877-424-7452.**

### GENERAL INFORMATION

**ACCLIMATE™** is a low-foaming 90/10 nonionic surfactant and humectant. **ACCLIMATE™** enhances pesticide performance by improving the wetting, spreading, and penetration of leaf surfaces. Care must be taken to avoid phytotoxicity when treating crops during periods when plants are subjected to drought stress, high temperature, and high humidity.

### DIRECTIONS FOR USE

FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY AND TURF. NOT FOR AQUATIC USE IN CALIFORNIA OR WASHINGTON STATE.

Prior to use read all directions on this label and on the label of the product used. Refer to the pesticide label for specific crop use and application rates. If the applicator does not have experience using this product, a phytotoxicity and jar test must be performed to facilitate crop safety and tank mix compatibility.

**Environmental Hazards:** Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

### MIXING INSTRUCTIONS

SHAKE WELL OR RECIRCULATE BEFORE USE. Consult the pesticide or fertilizer label for which this product is to be mixed for recommended sequence of addition.

### RECOMMENDED RATES

**ACCLIMATE™** should be applied at a rate of 1/2 to 4 pints per 100 gallons of spray solution (0.0625 - 0.5% v/v).

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in a secure, cool, and dry place away from children, food and feed products. Store in original container only. Keep container tightly closed when not in use. Do not use, store or spill near heat or open

flames. Take care to prevent water from being introduced to the contents of this container. Recommended storage temperature is between 32°F and 120°F.

**Disposal:** Do not reuse product containers. Dispose of unused product in accordance with Federal, state and local regulations. 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. Contact your state and local ACRC recycler or visit the ACRC web page at [www.agrecycling.org](http://www.agrecycling.org). Decontaminated containers may also be disposed of in a manner allowed by local, state and federal laws and regulations.

**FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-9300.**

### Notice of Warranty

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty. All other trademarks are the property of their respective owners.



(01)0086446484053

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NET CONTENTS

# 2.5 GALLONS



908 Lamont Street S.  
Aberdeen, SD 57401-5155  
1-605-225-5500

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