

## GENERAL INFORMATION

- **Concentrated commercial cleaner designed to neutralize and remove harmful pesticides, herbicides and fertilizer residues from tanks, lines and nozzles.**
- **Complete spray system cleaner that penetrates and removes dried on residues left behind from previous hard to clean tank mixes.**
- **Contains emulsifiers that removes oily residues from the complete spray system, and holds it in solution until drained.**
- **Dissolves deposit build-ups and eliminates rust while adding a protective coating to pumps, valves and nozzles that extends the life of the equipment.**
- **Highly concentrated detergent-based formula designed for use with all herbicides with strict clean-out requirements mandated by EPA.**
- **Low foam solution that is safer to use than other cleaners.**

## FOR COMMERCIAL AND AGRICULTURAL USE

WORK HORSE IS PROUDLY MADE IN THE U.S.A.



TRUSTED BY SPRAY APPLICATORS NATIONWIDE

MAKE YOUR SPRAY SYSTEM NEW AGAIN!

### A CONCENTRATED CLEANER THAT REMOVES AND NEUTRALIZES HARMFUL PESTICIDE RESIDUES INCLUDING PHENOXIES AND GLYPHOSATE HERBICIDES.



CAUSES SERIOUS EYE IRRITATION. HARMFUL IF SWALLOWED; HARMFUL IF INHALED; HARMFUL IF SKIN CONTACT; KEEP OUT OF REACH OF CHILDREN. WASH THOROUGHLY AFTER HANDLING. IF MEDICAL ADVISE IS NEEDED, HAVE PRODUCT CONTAINER/ LABEL AT HAND. READ LABEL BEFORE USE.

#### PRINCIPAL FUNCTIONING AGENTS

Proprietary Blend of Commercial Detergents, Sequestrants and Polymers..... 100%

Contains no Ammonia or Solvents.  
All ingredients are approved for use under 40 CFR 180



Manufactured By  
**Atlantic-Pacific Agricultural Company, Inc.**  
Phone 770-629-5514  
525 Clubhouse Drive  
Peachtree City, GA 30269  
**FOR EMERGENCY, CALL:**  
CHEMTEL, Phone 800-255-3924

- IF SWALLOWED:** Harmful if swallowed. Call poison control center or doctor immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
- IF INHALED:** Avoid breathing spray mist. May cause irritation of nose, throat or skin.
- IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
- IF IN EYES:** Flush well. 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.

NET CONTENTS 1 U.S. GALLON (3.78 Liters)

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**ENVIRONMENTAL HAZARDS:** Do not contaminate water sources by cleaning of equipment or disposal of rinsate.

**PERSONAL PROTECTION EQUIPMENT (PPE):** Safety goggles must be worn at all times. Use neoprene gloves and wash clothing separately, afterwards.

**STORAGE:** Do not allow this product to freeze. Recommended storage temperature is 330 F, or higher. Store in a secure area, away from children. Store in original container only. Keep container tightly closed. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrite.

**DISPOSAL:** This product by itself does not have any disposal requirements, but once used, the cleaning solution resulting from its use must be disposed of according to label of the pesticide last used in the spray tank.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling or reconditioning, or puncture and dispose of according to state and local authorities. If burned, stay out of smoke. Review WORK-HORSE SDS for Emergency Information (Section 1) and Accidental Release Measures (Section 6).

**RINSATE TESTING ON SENSITIVE CROPS:** Apply a sample of the final tank rise water to sensitive broad-leaf plants and after sufficient time, observe for wilting or severe stress. If plant symptoms as those mentioned occur, repeat the tank cleaning process with WORK-HORSE Tank Cleaner, and retest on plants again until rinsate does not affect plant(s) tested.

### CONDITIONS OF SALE LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

*Read the conditions of Sale Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened and the full price will be refunded.*

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Atlantic-Pacific Agricultural Company, Inc. (APAg) or the seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment.

APAg warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions under normal conditions of use. Neither this warranty nor other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions. The exclusive remedy against APAG for any cause of action relating to the handling or use of this product shall be limited to, at APAG's elections, one of the following: 1) Refund of the purchase price paid by buyer or user for product bought, or 2) Replacement of the product. To the extent allowed by law, APAG shall not be liable and any and all claims against APAG are waived for special, indirect, incidental or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. APAG and the seller offer this product and the buyer and user accept it, subject to foregoing conditions of sale and limitation of warranty, liability and remedies.

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## DIRECTIONS FOR USE

*Spraying systems should be cleaned out immediately after use to prevent drying and build-up of pesticide residues and corrosion of sprayer parts. Follow pesticide label directions regarding the proper sprayer cleanout procedures and rinsate disposal to avoid injury to non-target crops. Avoid leaving spray solution in the spray tank overnight. Always clean tank, booms, lines and nozzles immediately after use. Dried-on pesticide residues may re-dissolve, causing crop damage in subsequent spray solutions, and residues may also corrode spraying equipment.*

### USE RATES - USE ONE QUART PER 100 GALLONS OF CLEAN WATER (400:1 RATIO)

1. Clean all tanks on a state-approved loading pad so rinsate can be collected and mixed into spray solution or into a dedicated rinsate tank. In-field cleanout, go to step 3.
2. Thoroughly clean exterior of tank to remove dirt and chemical residue.
3. Drain the spray tank as completely as possible. Loosen any visible deposits.
4. Add 50–100 gallons of clean water to the tank and add appropriate amount of WORK-HORSE.
5. Remove nozzles, screens and strainers and thoroughly clean separately in a bucket, using WORK-HORSE as the cleaning agent. Rinse with clean water.
6. Ensure agitation and carefully clean the entire interior of the tank using a 360° rotation nozzle or pressure sprayer. Agitate and circulate for 15 minutes.
7. Flush the cleaning solution through the boom, hoses and nozzles until tank is empty.
8. Drain lines and pump. Dispose of rinsate according to product label and local, state and federal regulations.
9. Add 50–100 gallons of clean water to the tank. Recirculate though entire system. Flush solution through the boom, hoses and nozzles until tank is empty.
10. Drain the tank, lines and pump completely. Remove excess rinsate with a pump or dedicated wet/dry vacuum.
11. Inspect the tank for any visual signs of pesticide residue. Test rinse solution for pesticide residue. If residue free, dispose of according to local, state and federal regulations. If not, repeat the clean-out procedure.

**HAND HELD AND BACK-PACK SPRAYERS** — Use approximately one (1) ounce WORK-HORSE per gallon of water, agitate thoroughly, drain and follow with a clean water rinse.

**SPRAY TANKS WITH EXCESSIVE RESIDUE BUILD-UP** — Use a more concentrated mixture of 2-4 quarts of WORK-HORSE per 100 gallons. Allow tank cleaning solution to remain in tank overnight. Drain and follow with clean water rinse.

WORK-HORSE is highly recommended when the pesticide label requires a "Triple-Rinse" procedure. Always refer to the pesticide label for the required tank cleaning directions. Follow the following "Triple-Rinse" tank cleaning procedure if directions are not provided on pesticide label:

- 1st rinse:** Close boom valve and fill tank volume with 10% to 50% of clean water. Circulate 15 minutes and drain through boom. Completely drain tank, hoses and nozzles. LOOK FOR REMAINING RESIDUALS.
- 2nd rinse:** Fill the spray tank 10-50% with water, add WORK-HORSE Spray Tank Cleaner and circulate 20 minutes, let solution sit and flush through the boom, hoses and nozzles until tank is empty. Use the hand-held spray boom to clean the entire inside and outside of tank. Look for any dried-on or oily residue in corners (if present repeat step). Completely drain the spray tank, hoses and nozzles. Remove and inspect nozzles and screens for residue.
- 3rd rinse:** Fill container with clean water to 10% total tank volume and circulate 20 min. Completely drain tank, hoses and nozzles. Remove nozzles, tips and strainers and clean separately. Inspect tank for pesticide residue. If residue is present, repeat the cleanout procedure, and run rinsate testing procedure Under Special Precautions/ Rinsate Testing section on Left-Label Panel.

Dispose of rinsate according to the product label and local, state and federal regulations.

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