#### **GENERAL INFORMATION**

WORK-HORSE	is a highly concentrated effective, superior grade spray tank cleaner for agricultural use.
WORK-HORSE	will remove pesticide and adjuvant residues and hold them in the rinse solution. (See suggested Use Rates and Special Precautions/Rinsate Testing.)
WORK-HORSE's	effectiveness is not reduced by hard water, which contributes to accumulation of residues in sprayer tanks and plumbing.
WORK-HORSE	is miscible and compatible with all sprayer equipment and contains corrosion inhibitors.
WORK-HORSE	also contains ingredients to minimize wear and damage to sprayer pump seals.
<u>All-Purpose Rigs:</u> Single Purpose Rigs:	WORK-HORSE lessens contamination when changing from one chemical to another. WORK-HORSE assures accurate dosage by removing chemicals from the previous bate



### FOR COMMERCIAL OR FARM USE ONLY

ALL INGREDIENTS ARE ACCEPTED FOR USE UNDER CFR-40, 180,1001(C)(D).

#### ENVIRONMENTAL HAZARDS:

Do not contaminate water sources by cleaning of equipment or disposal of rinsate.

**STORAGE:** Do not allow this product to freeze. Recommended storage temperature is 33 degrees Fahrenheit, or higher. Store in a secure area, away from children. Store in original container only. Keep container tightly closed, do not allow water to be introduced into the contents of this container. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment washwaters or spray waste. 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 MSDS for Emergency Information (Section 1) and Accidental Release Measures (Section VI).

#### SPECIAL PRECAUTIONS / RINSATE TESTING:

The use of **WORK-HORSE** Tank Cleaner has proven effective in removal of residues of Glyphosate and Phenoxies (Dicamba) in tests conducted. Without proper and full clean out (See Suggested Use Rates) APTC does not warranty the WORK-HORSE Tank Cleaner (See Conditions of Sale - Limited Warranty and Limitations of Liability of Remedies). Many variables exist which make consistent tank cleaning difficult. In those cases where complete tank clean out is ineffective, some pesticides, such as phenoxies, may leave persistent or hard-to-remove residues in hard-to-reach or hard-to-see tank locations. In these cases, in order to ensure that all residues have been removed, we highly recommend the following: Apply a sample of the tank rinse water to sensitive plants (tomato, cotton, ornamentals, etc.) and observe for changes in plant physiology, such as wilting and severe stress over a 24-hour period. 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.

# SPRAY TANK CLEANER AND NEUTRALIZER

"Why Horse Around With Anything Else?"

# **CAUTION - KEEP OUT OF REACH OF CHILDREN**

See side panel for additional precautionary statements.

Manufactured By Atlantic-Pacific Agricultural Co., Inc. 427 Ridge Street P.O. Box 3197 Reno, NV. 89505



WORK-HORSE is Proudly Made in the U.S.A. and is a registered trademark of Atlantic-Pacific Agricultural Co., Inc.

#### NET CONTENTS 1/2 U.S. GAL. (64 Fluid Oz.)

## USE WORK-HORSE BEFORE SPRAYING TO:

Remove scale, dirt, etc.
Reduce strainer clogging

Protect pump and valves Minimize nozzle wear

This product neutralizes acidic-type chemicals.

#### PRECAUTIONARY STATEMENTS BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY.

Avoid contact with eyes. Tests have shown it may cause eye injury, wear eye protection when using, such as safety goggles, safety glasses or face shield. Avoid contact with formulated product. Do not take internally. Avoid contact with or inhalation of the spray mist. Follow all precautionary statements on the accompanying pesticide(s) label(s).

## **DIRECTIONS FOR USE**

Use WORK-HORSE at a rate of 1-quart per 100 gallons of water.

In special tank conditions of difficult chemical build-up or obvious chemical or dirt-grime, you can use a more concentrated mixture of 1-4 quarts per 100 gallons.

LARGE VOLUME SPRAYERS — Use at a 400:1 ratio (1 gallon of Work-Horse to 400 gallons of water). Close boom valve and add the water. Adjust the solution rate as needed for individual conditions.

FOR LARGE TANKS — 100-400 GALLONS: Close boom valve and add 50 gallons of water to tank, then turn on agitation and add one quart of WORK-HORSE while circulating the liquid through the valves, hoses and pump, by opening the bypass. Use the hand boom to wash down the tank interior cover. Once the pump and interior have been cleaned, open boom valve and empty tank by spraying out through boom and nozzles. Take care to observe proper disposal of spray solution. Rinse tank by following the same procedure using water only. A three-minute rinse using cold water is necessary, however, if you are changing over to a different chemical, a second rinse will lessen the chance of contamination. When cleaning a tank used for herbicides and chemicals that can cause plant response at low levels, pay particular attention to those parts of the equipment that may absorb the chemical such as hoses, connections, and pump and hand boom packing. Use WORK-HORSE as directed but in addition; allow the rinse solution to remain in the sprayer and its parts overnight. WORK-HORSE, when used according to label directions, will usually adequately clean the exposed surface of these areas. It is critical that all nozzles, spray tips and screens be taken out and cleaned of any chemicals or debris before placing them back into use. Any final rinsate should be pumped from the tank with no screens or nozzles, since loose chemicals and debris may lodge in them. However, when using these types of chemicals, parts of the sprayer that can absorb product may need to be replaced.

FOR SMALL TANKS — Fill tank half-full of water and use one (1) ounce or more of WORK-HORSE for 3 gallons of the tank volume.

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.

FOR PROBLEM TANKS — When using WORK-HORSE to clean tanks left standing or containing built-up residue from extended use, allow the cleaning solution longer time to act. WORK-HORSE'S cleansing action may remove rust and scale that was sealing a badly corroded tank, however, it will not harm steel, aluminum, brass or poly tanks and parts if directions concerning rinsing are followed.

FIRST AID	
IF INHALED:	Avoid breathing spray mist. May cause irritation of nose, throat or skin.
IF ON SKIN OR CLOTHING:	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.
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.
Call a poison control center or doctor, if swallowed or irritation persists. Have the product container or label with you when going for treatment. You may also want to call 911, or an ambulance for emergency medical treatment.	

#### 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.