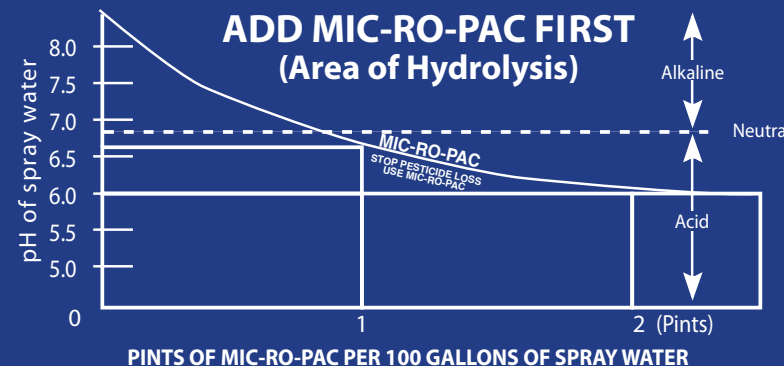


STOP PESTICIDE LOSS, USE MIC-RO-PAC FIRST!

MIC-RO-PAC PREVENTS THE HYDROLYSIS OF PESTICIDES

Most pesticides - particularly organophosphates and carbamates - will hydrolyze in alkaline water. The more alkaline the spray tank water - the greater the amount of pesticide hydrolysis. The longer the spray stays in the tank, the greater the amount of hydrolysis. Hydrolysis reduces the effectiveness of most pesticides.

MIC-RO-PAC is formulated to slightly acidify spray tank water. Much of the spray tank water is naturally alkaline. Therefore, the incorporation of MIC-RO-PAC Liquid Fertilizer + Micronutrients in the tank water, before pesticides are added, prevents the hydrolysis of pesticides.



CAUTION

KEEP OUT OF REACH OF CHILDREN

MIC-RO-PAC IS RECOMMENDED TO BE USED WITH HOOK, A MULTI-FUNCTIONAL ADJUVANT

USE MIC-RO-PAC FIRST

- *Foliar application - gives immediate response and is many more times effective than ground application.*
- *MIC-RO-PAC's ability to stay on the leaf (sticking) for increased absorption.*
- *Since there is always a hunger in the plant, the yield of the crop may be limited by the deficiency of any one element, even though all of the other necessary elements are present in adequate amounts.*
- *MIC-RO-PAC reduces hydrolysis of pesticides at 1 quart per 100 gallons.*

GENERAL INFORMATION

MIC-RO-PAC is a liquid foliar fertilizer containing nitrogen, phosphorus, potash and seven micro-nutrients. MIC-RO-PAC is chloride-free, and the trace elements are chelated with EDTA to facilitate ease of absorption and utilization. MIC-RO-PAC should be mixed with water prior to application and may be used in conjunction with pesticide spray.

Do not use with dormant oil, dinitro compounds, lime-sulfur and/or highly alkaline spray materials (>10 pH). When applying MIC-RO-PAC to brassica crops or other plants with a waxy leaf surface, a wetting agent may be included to ensure good leaf coverage. Might we suggest HOOK?

The rates given under 'Directions For Use' should be adjusted according to the crop stage of development, the number of applications intended, and the soil and weather conditions. Higher rates are recommended when the leaf area is small, if only a single application is intended or when soil and weather conditions are unfavorable for crop growth. For best results, applications should begin as soon as the leaves are large enough to absorb and utilize the nutrients and should continue at 10-14 day intervals during the primary growth period. For guaranteed results, four (4) applications are needed, especially for stressed crops.

MIC-RO-PAC can be used in crop protection sprays with a minimum volume of 4 1/2 gallons of spray per acre by ground and 2 gallons of spray per acre by air; however, the concentration of MIC-RO-PAC fluid should not exceed 4 quarts in 10 gallons of water. Avoid spraying during full bloom. When spraying blossoms, use lower concentrations.

STORAGE

Store at room temperature. Do not store under excessively hot or cold temperatures for long periods. May be mildly corrosive to steel and brass. Do not store with food, or other materials to be used or consumed by humans or animals. Do not contaminate water supplies, lakes, streams or ponds with this product. Replace cap and keep container closed when not in use.

11 - 8 - 5 + PLUS MICRO-NUTRIENTS GUARANTEED ANALYSIS			
Total Nitrogen (N).....	11.00%	Copper (Cu).....	0.05%
1.55% Nitrate Nitrogen		0.05% Chelated Copper (Cu)	
2.75% Ammoniacal Nitrogen		Iron (Fe).....	0.10%
6.70% Urea Nitrogen		0.10% Chelated Iron (Fe)	
Available Phosphate (P2O5).....	8.00%	Manganese (Mn).....	0.05%
Soluble Potash (K2O).....	5.00%	0.05% Chelated Manganese (Mn)	
Boron (B).....	0.02%	Molybdenum (Mo).....	0.0005%
Cobalt (Co).....	0.0005%	Zinc (Zn).....	0.05%
		0.05% Chelated Zinc (Zn)	
Derived from: Aqua Ammonia, Potassium Nitrate, Diammonium Phosphate, Phosphoric Acid, Potassium Chloride, Urea, Sodium Tetraborate, Cobalt Sulfate, Sodium Molybdate, Iron EDTA, Manganese EDTA, Zinc EDTA, and Copper EDTA. Chlorine(Cl), not more than 0.70%			

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



MIC-RO-PAC
is proudly made
in the U.S.A.

NET WEIGHT: 25.75 LBS. (11.68 kilograms)
NET CONTENTS 2.5 U.S. GALLONS (9.464 liters)

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 election, 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.

DIRECTIONS FOR USE

ALL PURPOSE: ADD MIC-RO-PAC FIRST FOR GUARANTEED RESULTS!
APPLY MIC-RO-PAC 1 QT. PER ACRE FOUR TIMES DURING THE GROWING SEASONS.

CHECK COMPATIBILITY BEFORE MIXING WITH CHEMICALS

SUGGESTED RATE PER APPLICATION

CROP	QUARTS/ACRE	REMARKS*
I. Agricultural		
Alfalfa cutting	1 - 2	On alfalfa grown for seed, 3-4 applications are recommended. On alfalfa grown for hay, apply after each when leaves are formed.
Apples, peaches, pears and other fruit and nut crops	2	Apply with pre- and post-bloom sprays. See notes.
Blackberries, boysenberries, raspberries, and other small fruit crops.	1 - 1.5	2-3 applications before bloom (flowering). 1 application after fruit set.
Brussel sprouts, cabbage, cauliflower and other brassica crops, etc.	1.5 - 3	Apply at 7-10 intervals, using minimum of four (4) applications. A wetting agent may be added to ensure good coverage. Do not apply more than one (1) quart to Chinese Cabbage.
Celery, lettuce, endive, and other salad crops.	1 - 1.5	Apply 7-10 day intervals throughout the main growing season as soon as the 3rd and 4th leaves unfold.
Wheat, barley and rye.	2 - 3	Begin after crop comes out of dormancy and continue at 2-3 week intervals.
Citrus	3 - 5	Apply at 7-10 day intervals. (Higher rate for full bearing trees.)
Corn	1 - 2	Begin when corn is approximately 8 inches high. Continue at 1-2 week intervals.
Beans, peas and other vegetables	1 - 2	Begin application after second leaf unfolds up to blooms at 1-2 week intervals. One (1) to two (2) applications after pod formation.
Cotton	2	Begin after formation of the second leaf for a total of 4-8 applications depending on growing conditions.
Cucumbers, melons, squash, & other vine crops	1 - 2	Begin as soon as the second true leaf unfolds for a total of six (6) applications.
Grapes	2-3	Apply with routine crop protection sprays. See notes.
Hops	2 - 3	Apply two (2) treatments 14 days apart when vines have grown halfway to the wires.
Peanuts	2 - 3	Apply with routine crop protection.
Rice	2 - 3	Begin three (3) weeks after emergence and continue at 7-14 day intervals.
Soybeans	2 - 3	Begin application after second leaf unfolds up to bloom. One (1) to two (2) applications after pod formation.
Sugar beets	2 - 3	Apply just after the fourth leaf unfolds for a total of three (3) applications two (2) weeks apart.
Strawberries	1	Begin application as soon as growth starts in spring. One (1) to two (2) applications to bloom. Continue after harvest in two (2) to three (3) week intervals
Tobacco	1	Foliar spray as growing conditions warrant.
- In beds	6 oz.	Add to transplant water (per 100 gallons).
- Transplanting	1	Foliar spray as growing conditions warrant.
- After Transplanting		
Potatoes, tomatoes, eggplant, and other solanaceous plants.	1 - 2	In routine crop protection sprays at 7-10 day intervals. See notes.
II. Transplanting Solutions		
		Add 6 oz. per 100 gallons of transplant solution.
III. Lawn and turf		
	1 - 2	Apply as growth begins in the spring not less than 100 gallons of water per 5000 sq. ft. as needed until dormancy. Foliar application only meant to supplement, not to replace soil applied fertilization.
IV. Greenhouse crops and ornamentals		
	1 - 1.5	Apply in not less than 100 gallons of water as needed.

APPLICATIONS BELOW TO BE APPLIED BY PROFESSIONALLY TRAINED PERSONNEL ONLY

Band width in inches / Row width in inches X Rate / Acre Broadcast = Amount needed for treatment

*Application of Mic-Ro-Pac can be made with crop protection sprays. See notes. Band application may be made using the following formula to calculate applications.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapco.org/metals.htm>

VISIT OUR WEB SITE: www.Atlantic-PacificAG.com

MIC-RO-PAC IS PROUDLY MADE IN THE USA