

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Christie Hitchcock  
Makhteshim Agan of North America, Inc  
4515 Falls of Neuse Road, Suite 300  
Raleigh, NC 27609

MAY 3 2010

Subject: Mepiquat Chloride 4.2 % Liquid  
EPA Reg. No. 66222-133  
Amendment dated: December 11, 2009  
EPA Decision No. 430923

Dear Ms. Hitchcock,

The amended label referred to above, submitted in connection with registration under the Federal, Insecticide, Fungicide, and Rodenticide Act as amended is acceptable provided the following changes are made.

On page 1,

1. Reorder the first aid statements as follows: If in eyes, If swallowed, and If on skin or clothing.
2. Add the word "exist" following "If no such instructions for washables" in the final sentence on the page.

On page 2,

3. Add "/PPE" following "Remove clothing" in the second bullet of the User Safety Recommendations text box.

On page 4,

4. Add the following statements to the Compatibility text. "Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures."
5. Move the Rain wash-off precaution and Compatibility text sections so that they appear prior to the Spray Drift Precaution section.

On page 6,

6. Change the heading "Container Disposal" to "Container Handling" within the Storage and Disposal text box.

Mepiquat Chloride 4.2% Liquid  
EPA Reg. No. 66222-133  
Page 2 of 2

One copy of the label stamped "accepted with comments" is enclosed for your records. This label supersedes all labels previously accepted for this product. Please submit one copy of the final printed label that incorporates the required changes before the product is released for shipment. Should you have any further questions, please feel free to contact Shaunta Hill via email at [hill.shaunta@epa.gov](mailto:hill.shaunta@epa.gov) or telephone at 703.347-8961.

Sincerely,

*Lisa Jones* FOR

Shaja Joyner  
Product Manager (20)  
Fungicide Branch  
Registration Division (7504P)

Enclosure  
Label stamped Accepted with Comments

# Mepiquat Chloride 4.2% Liquid

## PLANT REGULATOR

For Use on Cotton

ACTIVE INGREDIENT:	% BY WT.
Mepiquat Chloride*: N,N-dimethylpiperidinium chloride.....	4.2%
OTHER INGREDIENTS: .....	95.8%
	<b>Total: 100.0%</b>

\*Contains 0.35 pounds of active ingredient per gallon.

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

Manufactured for:  
Makhteshim Agan of North America, Inc.  
4515 Falls of Neuse Rd., Suite 300  
Raleigh, NC 27609

EPA Reg. No. 66222-133

EPA Est. No. [REDACTED]

**NET CONTENTS: \_\_\_\_\_ GALLONS**

### FIRST AID

<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Prozar at 1-877-250-9291 for emergency medical treatment information.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**ACCEPTED**  
with **COMMENTS**  
In EPA Letter Dated  
MAY 3 2010

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
EPA Reg. No.

66222-133

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### ENGINEERING CONTROLS STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

### USER SAFETY RECOMMENDATIONS

#### Users should:

- Wash before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### 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 and disposing of equipment wash waters.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls and long-sleeved shirt and long pants
- Chemical-resistant gloves (such as nitrile, butyl, neoprene, and/or barrier laminate)
- Shoes plus socks

### GENERAL INFORMATION

Mepiquat Chloride 4.2% Liquid is a foliar applied plant regulator. Benefits derived from the use of this product include increased boll retention, reduced plant height which provides a more open canopy, less boll rot, improved defoliation, less trash, and darker leaf color. These benefits can provide for earlier maturity and often result in improved yields.

#### EARLY APPLICATION:

Growers may use single or multiple applications. Application rates per acre are dependent on the number of applications to be made and growing conditions. Multiple applications of low rates provide maximum flexibility under a wide range of growing conditions. This product should not be applied to plants under stress. If stress is alleviated, plants should be evaluated for vegetative growth before additional applications are made. This product may be tank mixed with insecticides/miticides when application timings coincide. (See **RESTRICTIONS AND LIMITATIONS**.)

Fields should be carefully scouted. This product should not be applied if plants are under any form of stress. In the absence of stress, a maximum of five low rate applications can be made each season. The first application can be applied at the matchhead square stage. The rate and timing of subsequent applications depend on growing conditions and desired benefits. Under good growing conditions, additional treatments (2 – 4 fl oz per acre) can be made at 7-14 day intervals. The higher rates (4 – 12 fl oz per acre) should be used if growth is excessive. Do not use more than a total of 48 fl oz of Mepiquat Chloride 4.2% Liquid per acre in a growing season.

#### LATE SEASON APPLICATION:

Application during the 4th to 6th week of blooming can reduce late season growth or re-growth after cutout or defoliation and can allow more complete and manageable cutout, better defoliation, earlier maturity, and reduction in trash. Do not make a late season application if cotton is stressed. Rank cotton may not respond well to late season application.

Apply after cutout when re-growth begins, usually 5 to 6 weeks after the first bloom.

**TIMING FOR LATE SEASON APPLICATION:**

1. For control of re-growth after cutout, apply Mepiquat Chloride 4.2% Liquid when re-growth begins, usually 5-6 weeks after first bloom.
2. If cotton never completely cuts out and growth is too vigorous, apply Mepiquat Chloride 4.2% Liquid when there are 4-6 nodes above the white flower.

**USE RATE FOR LATE SEASON APPLICATION:**

Apply 8 – 24 fl oz per acre. Use low rates on moderately growing cotton and high rates on vigorously growing cotton. Do not exceed 48 fl oz per acre of Mepiquat Chloride 4.2% Liquid during the total growing season.

**SPRAY VOLUMES**

Thorough coverage is required.

**IN WATER:**

*Areas other than California:*

**Ground Application** – Use a minimum of 2 gallons/acre.

**Aerial Application** – Use a minimum of 2 gallons/acre.

*California Only:*

**Ground Application** – Use a minimum of 5 gallons/acre.

**Aerial Application** – Use a minimum of 5 gallons/acre.

**IN OIL:**

Use a minimum total oil volume of 2 pints/acre for Ultra Low Volume (ULV) aerial application. Application in oil is permitted only in AL, AR, FL, GA, KS, LA, MO, MS, NC, OK, SC, TN and TX. Use a nonphytotoxic oil concentrate which contains either a petroleum or vegetable oil base, contains only EPA-exempt ingredients, and has been used successfully in your locality. The oil diluent should contain emulsifiers which provide good mixing quality. If using a vegetable oil based product, only highly refined concentrates should be used. Mix under constant agitation. Pour one half of the required volume of oil into the spray tank, and then pour in the Mepiquat Chloride 4.2% Liquid while the remainder of the oil is added. Constant agitation is required during and after mixing and during application.

**SPRAY DRIFT PRECAUTION**

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment- and weather-related factors determines the potential for spray drift. The applicator and grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target drift movement from aerial application to agricultural field crops. These requirements do not apply to forestry applications, public health uses, or to applications using dry formulations:

- The distance of the outermost nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
- Nozzles must always point backward parallel with the airstream and never be pointed downwards more than 45 degrees.

Where states have more stringent regulations, they should be observed.

The applicator should be familiar with and take into account the information covered in the AERIAL DRIFT REDUCTION ADVISORY INFORMATION.

**INFORMATION ON DROPLET SIZE:** The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (see **WIND, TEMPERATURE AND HUMIDITY**, and **TEMPERATURE INVERSIONS**).

**CONTROLLING DROPLET SIZE:**

**Volume** – Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.

**Pressure** – Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.

**Number of Nozzles** – Use the minimum number of nozzles that provide uniform coverage.

**Nozzle Orientation** – Orienting nozzles so that spray is released parallel to the air stream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.

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**Nozzle Type** – Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

**BOOM LENGTH:** For some use patterns, reducing the effective boom length to less than 3/4 of the wingspan or rotor length may further reduce drift without reducing swath width.

**APPLICATION HEIGHT:** Applications should not be made at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure of droplets to evaporation and wind.

**SWATH ADJUSTMENT:** When applications are made with a crosswind, the swath will be displaced downward. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase with increasing drift potential (higher wind, smaller droplets, etc.).

**WIND:** Drift potential is lowest between wind speeds of 2-10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. **NOTE:** Local terrain can influence wind patterns and how they affect spray drift.

**TEMPERATURE AND HUMIDITY:** When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

**TEMPERATURE INVERSIONS:** Applications should not occur during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small, suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

**SENSITIVE AREAS:** The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive areas). Do not apply Mepiquat Chloride 4.2% Liquid plant regulator by air if sensitive species are within 200 feet downwind.

#### **RAIN WASH-OFF PRECAUTION:**

The use of a high quality, EPA exempt surfactant will enhance the uptake of Mepiquat Chloride 4.2% Liquid into the plant. Therefore, the use of a surfactant allows applications made as little as 4 hours prior to rainfall to be effective. Without a surfactant, the product should be used at least 8 hours prior to expected rainfall.

#### **COMPATIBILITY:**

This product is water based and is compatible with most insecticides and miticides. If compatibility is in doubt, perform a jar test to check for compatibility. This product can be used with foliar fertilizers if your prior experience shows the combination is compatible and will not injure cotton under your conditions. Caution should be used when applying with foliar fertilizers under conditions of extreme heat.

#### **RESTRICTIONS AND LIMITATIONS**

- Insect or mite damage to treated crops can lead to yield decreases or other undesirable effects.
- Do not apply this product to cotton that is under stress. If using low rate multiple applications, discontinue use until your crop has overcome any stress.
- Do not apply more than 48 fl oz of this product per acre per season.
- The sum of all products and formulations containing mepiquat chloride must not exceed 0.132 lbs. of mepiquat chloride per acre per season.
- Do not apply within 30 days of harvest.
- Do not plant another crop within 75 days after last treatment.
- Do not graze or feed cotton forage to livestock.
- This product contains a dye and effectiveness is not related to the color of the spray solution.
- Do not tank mix with other products other than those mentioned under **COMPATIBILITY**
- Do not apply this product through any type of irrigation system.

**TIME AND RATE OF APPLICATION**

**SHORT-STAPLE AND LONG-STAPLE (PIMA) COTTON**

Directions for use should be observed as specified below:

**HIGH RATE SINGLE OR MULTIPLE APPLICATIONS:**

<b>Geographic Area</b>	<b>Time of Application</b>	<b>Rate Per Acre</b>
AL, AR, AZ, CA, FL, GA, LA, MO, MS, NM, NC, SC, TN, VA	<b>First Application:</b> Apply when cotton is actively growing and is between 20" and 30" tall, but not more than 7 days beyond early bloom (5-6 blooms per 25 row feet). Also apply if cotton is 24" tall and has no blooms. Use the 8 fl oz rate on the cotton where excessive vegetation growth is not expected. Use 16 fl oz where excessive growth has historically occurred. <b>See RESTRICTIONS AND LIMITATIONS</b>	8 to 16 fl oz
	<b>Second Application For Control of Excessive Vegetative Growth:</b> Make another application in 2 to 3 weeks if additional growth control is desired.	8 to 16 fl oz
	<b>Third Application For Control of Excessive Vegetative Growth:</b> Make another application 1 to 2 weeks after 2nd application if vigorous growth continues.	8 to 16 fl oz
	<b>Late Season Application:</b> See section titled <b>LATE SEASON APPLICATION.</b>	8 to 24 fl oz

<b>Geographic Area</b>	<b>Time of Application</b>	<b>Rate Per Acre</b>
KS, OK, TX (except Rio Grande Valley)	<b>Areas without a history of excessive vegetative growth:</b> <b>First Application:</b> Apply when cotton is in early bloom stage (5-8 blooms per 25 row feet) and actively growing. Also, apply if no blooms are present and the cotton is 24" tall and actively growing. <b>See RESTRICTIONS AND LIMITATIONS</b>	8 fl oz
	<b>Second Application:</b> Make another application in 2 to 3 weeks if conditions favor vigorous growth after the first application.	8 fl oz
	<b>Third Application:</b> Make a third application 1 to 2 weeks after second application if vigorous growth continues.	8 fl oz
	<b>Late Season Application:</b> See section titled <b>LATE SEASON APPLICATION.</b>	8 to 24 fl oz

<b>Geographic Area</b>	<b>Time of Application</b>	<b>Rate Per Acre</b>
KS, OK, TX	<b>Areas with a history of excessive vegetative growth:</b> <b>First Application:</b> Apply when plants are actively growing and 20" to 30" tall but not more than 7 days beyond early bloom stage (5-6 blooms per 25 row feet). Also apply if cotton is 24" tall and has no blooms. <b>See RESTRICTIONS AND LIMITATIONS</b>	16 fl oz
	<b>Second Application For Control of Excessive Vegetative Growth:</b> Make a separate application in 2 to 3 weeks if conditions favor vigorous growth after the first application.	8 to 16 fl oz
	<b>Third Application For Control of Excessive Vegetative Growth:</b> Make a third application in 1 to 2 weeks if conditions favor vigorous growth after second application.	8 to 16 fl oz
	<b>Late Season Application:</b> See section titled <b>LATE SEASON APPLICATION.</b>	8 to 24 fl oz

**LOW RATE MULTIPLE APPLICATIONS:**

Use these instructions when you want to maintain maximum flexibility in plant regulation treatments.

Geographic Area	Time of Application	Excessive Growth Not Expected or Lower Rates Have Worked in the Past	Excessive Growth Expected or Higher Rates Have Been Necessary in the Past
AL, AR, AZ, CA, FL, GA, KS, LA, MO, MS, NC, NM, OK, SC, TN, TX, VA	<b>First Application:</b> Apply at the matchhead square <sup>†</sup> stage of growth.	2 fl oz	4 fl oz
	<b>Second Application:</b> 7-14 days later, or when re-growth occurs.	2 fl oz	4 fl oz
	<b>Third Application:</b> 7-14 days later, or when re-growth occurs	2 to 4 fl oz*	4 to 8 fl oz*
	<b>Fourth Application:</b> 7-14 days later, or when re-growth occurs.	2 to 8 fl oz*	4 to 12 fl oz*
	<b>Fifth Application:</b> 7-14 days later, or when re-growth occurs.	4 to 8 fl oz*	4 to 12 fl oz*
	<b>Late Season:</b> See section titled <b>LATE SEASON APPLICATION.</b>	8 to 16 fl oz*	12 to 24 fl oz*

\*Use the higher rate if previous application was not made or if growing conditions favor excessive growth.

<sup>†</sup>Matchhead square is when the first square of a typical cotton plant is about the size of a matchhead (about 1/8" in diameter). Make the first application when 50% of the plants have one or more matchhead squares.

**STORAGE AND DISPOSAL**

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

**ESTICIDE STORAGE:** Store in a locked area in original container only, with lid tightly closed. Do not store below 32°F or above 100°F. Store in a dry place away from heat or open flame. Store separately from other pesticides and fertilizers, food, and feed to prevent contamination. Use care to avoid puncturing container during storage or transit. In case of a spill or leaking container, call INFOTRAC at 1-800-535-5053.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Wastes resulting from this product may be disposed of on-site or at an approved waste disposal facility. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

**Nonrefillable Container (five gallons or less):** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (greater than five gallons):** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

**Refillable Container:** Refillable container. Refill this container with mepiquat chloride only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

**FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK, OR FIRE), CALL INFOTRAC AT 1-800-535-5053.**

**IMPORTANT INFORMATION – READ BEFORE USING PRODUCT**

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



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### LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES and LIMITATIONS OF LIABILITY.**

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Makhteshim Agan of North America, Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Makhteshim Agan of North America, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Makhteshim Agan of North America, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Makhteshim Agan of North America, Inc.'s election, the replacement of product.

Mepiquat Chloride 4.2% (66222-133)(EPA notif 11-05-07)(notif to EPA 09-09-08)(notif to EPA 12-11-09)