64922-1 3/1/2004

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[MASTER LABEL]

ATONIK™

- PLANT GROWTH STIMULATOR
- PROTEIN TRANSPORT ENHANCER
- ATONIK INCREASES THE INTAKE OF NUTRIENTS THAT ARE NECESSARY FOR PLANT GROWTH RESULTING IN IMPROVED YIELD
- ATONIK PROTEIN TRANSPORT ENHANCER INCREASES THE UPTAKE OF PROTEINS THAT ARE NECESSARY FOR PLANT GROWTH RESULTING IN IMPROVED YIELD

ACTIVE INGREDIENTS

Sodium p-nitrophenolate	0.30%
Sodium o-nitrophenolate	0.20%
Sodium 5-nitroguaiacolate	0.10%
OTHER INGREDIENTS	99.40%
TOTAL:	100.00

This product contains 0.03 lbs of sodium p-nitrophenolate, 0.02 lbs of sodium o-nitrophenolate, and 0.01 lb of sodium 5-nitroguaiacolate per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary	ACCEPTED
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Manufactured by: ASAHI CHEMICAL MANUFACTURING CO., LTD. OSAKA, JAPAN. EPA Reg. No. 64922-1 EPA Est. No. 64922-JP-1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers who may be exposed to the diluted solution through application or other tasks must wear a long sleeved shirt and long pants, and shoes plus socks. Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separate from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum using tobacco or using the toilet.
- Remove clothing immediately if chemical gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System [NPDES] permit and the permitting authority has been notified prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your local State Water Board or Regional Office of the EPA.

FIRST AID

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- 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 ON SKIN OR CLOTHING:

- Take off contaminated clothing
- Rinse skin immediately with plenty of water for 15 20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- 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 the eye.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-xxx-xxxx for emergency medical treatment information.

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 requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not apply this product through any type of irrigation system

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard. 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and green houses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to statements on this label about personal protective equipment [PPE], notification to workers and restricted entry intervals. 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 area 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
- waterproof gloves
- shoes plus socks

APPLICATION

For best results apply directly to the foliage, almost to run off.

COTTON:

Apply Atonik[™] twice during the cotton growing season with application beginning at pin head square and continuing through the boll filling period. Make application with the addition of a high quality 90/10 adjuvant or a silicone surfactant used at the product label rate, and dilution with water. For ground application use 5 - 10 gallons of water/acre, and for aerial application, use 3-5 gallons/acre. Apply Atonik[™] at the rate of 5 - 10 fl. oz. of product per acre up to a maximum of 20 fluid ounces of product/acre/season.

RICE

Apply Atonik™ twice during the rice growing season. Make application with the addition of a non-ionic surfactant (following its label recommendations) in 40 - 60 gallons of water applied with maximum foliar coverage.

Apply Atonik™ at the rate of 6 - 8 fl. oz/acre at the beginning of panicle initiation, with a second application of 6 - 8 fl. oz/acre at post anthesis. Use the higher rates with greater than normal foliage.

SOYBEANS

Apply Atonik™ twice during the soybean growing season. Application should be made with the addition of a non-ionic surfactant (following its label recommendations) in 40 - 60 gallons of water applied with maximum foliar coverage.

Apply Atonik™ at the rate of 6 - 8 fl. oz/acre, 5 days after first bloom formation, with a second application of 6 - 8 fl. oz/acre at 3 to 4 weeks after first bloom formation. Use the higher rates with greater than normal foliage.

4 8 12

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal Pesticide Storage: Store in cool place out of direct sunlight. Keep from freezing. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). 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.

CONDITIONS OF SALE AND WARRANTY

SELLERS OFFER THIS PRODUCT AND THE BUYER ACCEPTS THIS PRODUCT UNDER THE FOLLOWING AGREED CONDITIONS OF SALE AND WARRANTY

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to take into account all the variables and to eliminate risks associated with its use. Injury or damage may result because of conditions which are beyond the control of the SELLER. SELLER warrants that this product conforms to the chemical description on the label and is believed to be reasonably fit for the purpose referred to in the DIRECTIONS FOR USE when used as directed under normal conditions. SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESSED OR IMPLIED WARRANTY. To the fullest extent permitted by law, the SELLER shall not be liable for consequential, special or indirect damages resulting from the use or handling of the product. Any variation or exception from this warranty must be in writing and signed by an authorized representative of the SELLER.

[ATONIK LABEL]

ATONIKTM

PLANT GROWTH STIMULATOR

ATONIK INCREASES THE INTAKE OF NUTRIENTS THAT ARE NECESSARY FOR PLANT GROWTH RESULTING IN IMPROVED YIELD

ACTIVE INGREDIENTS

Sodium p-nitrophenolate	0.30%
Sodium o-nitrophenolate	0.20%
Sodium 5-nitroguaiacolate	0.10%
OTHER INGREDIENTS	99.40%
TOTAL:	100.00

This product contains 0.03 lbs of sodium p-nitrophenolate, 0.02 lbs of sodium o-nitrophenolate, and 0.01 lb of sodium 5-nitroguaiacolate per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary labeling

Net Contents:	
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Manufactured by: ASAHI CHEMICAL MANUFACTURING CO., LTD. OSAKA, JAPAN. EPA Reg. No. 64922-1 EPA Est. No. 64922-JP-1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers who may be exposed to the diluted solution through application or other tasks must wear a long sleeved shirt and long pants, and shoes plus socks. Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separate from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum using tobacco or using the toilet.
- Remove clothing immediately if chemical gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System [NPDES] permit and the permitting authority has been notified prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your local State Water Board or Regional Office of the EPA.

FIRST AID

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- 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 ON SKIN OR CLOTHING:

- Take off contaminated clothing
- Rinse skin immediately with plenty of water for 15 20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- 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 the eye.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-xxx-xxxx for emergency medical treatment information.

DIRECTIONS FOR USE

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AGRICULTURAL USE REQUIREMENTS

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- coveralls
- waterproof gloves
- shoes plus socks

APPLICATION

For best results apply directly to the foliage, almost to run off.

RICE

Apply Atonik™ twice during the rice growing season. Make application with the addition of a non-ionic surfactant (following its label recommendations) in 40 - 60 gallons of water applied with maximum foliar coverage.

Apply Atonik™ at the rate of 6 - 8 fl. oz/acre at the beginning of panicle initiation, with a second application of 6 - 8 fl. oz/acre at post anthesis. Use the higher rates with greater than normal foliage.

SOYBEANS

Apply Atonik[™] twice during the soybean growing season. Make application with the addition of a non-ionic surfactant (following its label recommendations) in 40 - 60 gallons of water applied with maximum foliar coverage.

Apply Atonik[™] at the rate of 6 - 8 fl. oz/acre, 5 days after first bloom formation, with a second application of 6 - 8 fl. oz/acre at 3 to 4 weeks after first bloom formation. Use the higher rates with greater than normal foliage.

8 8 12

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal **Pesticide Storage:** Store in cool place out of direct sunlight. Keep from freezing. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). 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.

CONDITIONS OF SALE AND WARRANTY

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[CHAPERONE LABEL]

CHAPERONE™

PROTEIN TRANSPORT ENHANCER

CHAPERONE PROTEIN TRANSPORT ENHANCER INCREASES THE UPTAKE OF PROTEINS THAT ARE NECESSARY FOR PLANT GROWTH RESULTING IN IMPROVED YIELD

ACTIVE INGREDIENTS

Sodium p-nitrophenolate	0.30%
Sodium o-nitrophenolate	0.20%
Sodium 5-nitroguaiacolate	0.10%
OTHER INGREDIENTS	99.40%
TOTAL:	100.00

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KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary labeling

Net	Contents:	
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Manufactured by: ASAHI CHEMICAL MANUFACTURING CO., LTD. OSAKA, JAPAN. EPA Reg. No. 64922-1 EPA Est. No. 64922-JP-1

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Users should:

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 Remove clothing immediately if chemical gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

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FIRST AID

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- Do not give anything by mouth to an unconscious person

IF ON SKIN OR CLOTHING:

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- coveralis
- waterproof gloves
- shoes plus socks

APPLICATION

For best results apply directly to the foliage, almost to run off.

COTTON:

Apply Chaperone™ twice during the cotton growing season with application beginning at pin head square and continuing through the boll filling period. Make application with the addition of a high quality 90/10 adjuvant or a silicone surfactant used at the product label rate, and dilution with water. For ground application use 5 - 10 gallons of water/acre, and for aerial application, use 3-5 gallons/acre. Apply Chaperone™ at the rate of 5 - 10 fl. oz. of product per acre up to a maximum of 20 fluid ounces of product/ acre/season.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal **Pesticide Storage:** Store in cool place out of direct sunlight. Keep from freezing. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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