AUG 1 9 2004

Mr. J.S. Lovell Nation's Ag, LLC 4680 Monticello Ave. #18i-174 Williamsburg, VA 23188

Dear Mr. Lovell:

Subject: Nation's Ag Metalaxyl Technical For Seed Treatment EPA Reg. No. 70252-8

Your Submission of July 20, 2004

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that the following labeling change is made prior to release of the product for shipment.

The product registration number on the draft label is still incorrect. Change the label to read: EPA Reg. No. 70252-8.

Submit one copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed.

Sincerely yours,

Mary L. Waller

Product Manager (21)

Fungicide Branch

Registration Division (7505C)

Enclosure

7505C:CGrable:cg:8/19/04

# NATION'S AG METALAXYL TECHNICAL FOR SEED TREATMENT

Active Ingredient:

Metalaxyl: N-(2,6-dimethylphenyl)-

EPA Reg. No. 70258-8

doctor, or going for treatment.

EPA Est. No.

ACCEPTED
with COMMENTS
EPA Letter Dated:

AUG 1 9 2004

# **WARNING**

KEEP OUT OF REACH OF CHILDREN

Under the Federal describede, Pungicide, and Redepticide Act, as amended, for the posticide registered under EPA Reg. No.

FIRST AID:		
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 eye.	
	Call a poison control center or doctor for treatment advice.	
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 by a poison control center of	
	doctor.	
	Do not give anything by mouth to an unconscious person.	
IF ON SKIN	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 INHALED	Move person to fresh air.	
	If person is not breathing, call 911 or ambulance; then give	
	artificial respiration, preferably mouth-to-mouth, if possible.	
	Call a poison control center or doctor for further treatment advice.	
Ear MEDICAL Emon	and in this and this and the coll 1 900 209 5201	
	gencies involving this product, call 1-800-308-5391. tainer or label with you when calling a poison control center or	

# PRECAUTIONARY STATEMENTS:

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS: WARNING:

May cause substantial but temporary eye injury. Harmful if swallowed or absorbed through the skin. Do not get in eyes or on clothing. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

# **ENVIRONMENTAL HAZARDS:**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing 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 State Water Board or Regional Office of the Environmental Protection Agency.

### **DIRECTIONS FOR USE:**

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

#### STORAGE AND DISPOSAL:

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty containers.

PESTICIDE STORAGE: Store in original container only, in a cool, dry locked area. Store separately from other pesticides, fertilizers, food or feed to prevent contamination. In case of a spill or broken container, call CHEMTREC at 1-800-424-9300.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product are acutely toxic. Improper disposal of unused pesticide is a violation of Federal law. Pesticides that cannot be disposed of according to label instructions must be disposed of according to federal, state and local procedures. For guidance in proper disposal methods, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office.

CONTAINER DISPOSAL: Completely empty container into formulation equipment. Then dispose of empty container in sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### FORMULATION:

Use Pattern: This product is for formulator use in the manufacture of agricultural seed treatment fungicidal products only, offered for sale to the public, and which are duly registered with the Environmental Protection Agency, Washington, DC, for the uses listed below.

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group or grower has complied with U.S.EPA submission requirements regarding support of such use (s).

**FORMULATION ASSISTANCE:** Additional information regarding specific problems in formulations involving this product may be obtained by writing: Nation's Ag, LLC, 2901-12 Rivendell, Knoxville, TN 37922.

Only for formulation into seed treatment fungicidal products, for the use sites listed below:

CROP	MAXIMUM USE RATE (Oz. a.i./cwt)	DISEASE		
Carrots	0.25	For control of Pythium damping-off.		
Cotton	0.50	For Pythium seed rot and damping-off.		
Peanuts	0.25	For Pythium seed rot and damping-off.		
Soybeans	0.50	For <i>Pythium</i> damping-off and early season <i>Phytophthora</i> control.		
Sorghum	0.25 (for disease resistant cultivars)	For control of <i>Pythium</i> and systemic downy mildew.		
Sorghum	0.50 (for non-disease resistant cultivars)	For control of <i>Pythium</i> and systemic downy mildew.		
Spinach	0.25	For Pythium damping-off.		
Sunflowers	1.0	For control of systemic downy mildew.		
Garden Beets 0.25 For control of <i>Pythium</i> damping-o (Including Sugar Beets)		For control of <i>Pythium</i> damping-off.		
Forage Legumes 0.50		For Pythium damping-off and early season		
Alfalfa, clover, lespedeza, beans (for forage), soybeans (for forage), soybean hay, peanuts (for forage), peanut hay, peas (for forage), pea vine hay, cowpeas (for forage), cowpea hay, trefoil, vetch and velvet beans (for forage).				
Grain Crops	0.25	For Pythium damping-off control.		
Wheat, barley, rye, oats, millet, milo, corn (field corn, sweet corn and popcorn), buckwheat and triticale.				
Sweet Corn	0.50	For control of systemic downy mildew.		

Rice	0.50	For Pythium damping-off control.			
	0.25 s, chickpeas (Garbanzos), cowpeas, dill,	For Pythium damping-off and early season Phytophthora control.			
edible soybeans, field beans, field peas, garden peas, green beans, kidney beans, lima beans, lupines, navy beans, okra, peas, pole beans, snap beans, string beans, wax beans and lentils.					
Peas	0.50	For <i>Pythium</i> damping-off and systemic Downy mildew.			
Cucumbers	0.25	For control of Pythium damping-off.			
Turf Grasses	0.50	For <i>Pythium</i> damping-off control on golf courses, home lawns, reclamation and erosion control projects.			
Forage Grasses	0.25	Grasses grown for hay grazing or silage, corn (fodder or silage), sorghum (hay or Silage), and small grain grown for hay or Grazing.			
Cucurbit Vegetables	(For export, 0.25)	For Pythium damping-off control.			
Fruiting Vegetables	(For export, 0.49)	For Pythium damping-off control.			
Leafy Vegetables	(For export, 0.49)	For Pythium damping-off control.			
Brassica (Cole) Leafy Vegetable		For Pythium damping-off control.			
Root and Tuber Vegetable	(For export, 0.49)	For Pythium damping-off control.			
Onions	(For export, 0.49)	For <i>Pythium</i> damping-off and early season <i>Phytophthora</i> control.			
Com	(For export, 0.49)	For Pythium damping-off control.			
Corn	(For export, 1.00)	For control of systemic downy mildew.			
Millet	(For export, 0.49)	For Pythium damping-off control.			
Millet	(For export, 0.84)	For control of systemic downy mildew.			
Peas	(For export, 1.00)	For Pythium damping-off control.			
Sorghum	(For export, 0.5)	For Pythium damping-off control.			
Sorghum	(For export, 1.5)	For control of systemic downy mildew.			

For control of systemic downy mildew.

Sunflowers

(For export, 3.0)

# NOTICE- READ CAREFULLY CONDITIONS OF SALE AND LIMITED WARRANTY

Treatment of highly mechanically damaged seed, or seed of known low vigor or poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Nation's Ag, LLC, no claims are made to guarantee germination of carry-over seed.

Nation's Ag warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Directions for Use when it is used in accordance with such directions. NATION'S AG, LLC NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTIBILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULT FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS, OR CAUTIONS. BUYER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Nation's Ag, LLC and the Seller offer this product, and the Buyer and User accept it, subject to the forgoing Conditions of Sale and Warranty.

**EPA DRAFT 072004** 

Nation's Ag, LLC 2901-12 Rivendell Knoxville, TN 37922

Net	Content:	
INCL	COHECHE	