

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 15 2002

Ransom Hinton
Vinings Industries, Inc.
245 TownPark Drive, Suite 200
Kennesaw, GA 30144-5515

**Subject: AMA-31
EPA Reg. No. 9386-7
Your Amendment Dated 1/31/2002**

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to provide an updated main label dated January 30, 2002, which revises the "First Aid" statements to those required for the product in PR Notice 2001-1, is acceptable with the following minor label requirement.

In addition to the 20 gallon and 55 gallon containers, your application states that the product is shipped in IBC's (Intermediate Bulk Containers) and bulk shipments. The Agency understands IBC's to be commonly called "totes" (often 300 gallon plastic containers with an outer metal cage), and bulk sizes to refer to tank trucks and rail cars. The label must include precise disposal instructions that apply to IBC and bulk containers sizes. For example, IBC's and bulk containers are generally returned to the sender un-rinsed, and the label needs to mention this fact clearly. You must make this change with your next label amendment for this product.

Your amendment mentions that the "Technical Data Sheet" is not included because it does not accompany the shipped product. Please note that the data sheet and any other non-stamped pesticide product information must also be in harmony with the main label and with FIFRA regulations.

A stamped copy of the accepted label is attached for your records.

If you have any questions about the comments in this letter, please feel free to contact Tony Kish at 703-308-9443, or myself at 703-308-6341.

Sincerely,



Marshall Swindell,
Product Manager Team 33,
Regulatory Management Branch I
Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

DIRECTIONS FOR USE

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

PAPER MILL SLIME CONTROL: FOR THE CONTROL OF SLIME-FORMING AND/OR SPOILAGE BACTERIA: AMA[®]-31 is added at a point in the system (raw stock chest, beater and/or refiner chest, or machine chest-wirepit) where it will be uniformly mixed. Application may be continuous or intermittent for a certain number of hours per day or per shift, depending upon system characteristics. Add 6 to 30 fluid ounces of AMA[®]-31 per ton of paper produced.

INTERMITTENT FEED METHOD: Apply 18 to 30 fluid ounces of AMA[®]-31 per ton (dry basis) of pulp or paper produced for 2 hours every 8 hours. Badly fouled process systems must be cleaned before initial treatment.

CONTINUOUS FEED METHOD: Apply 6 to 20 fluid ounces of AMA[®]-31 per ton (dry basis) of pulp or paper produced on a continuous basis. Badly fouled process systems must be cleaned before initial treatment.

OILFIELD DRILLING MUDS AND WORKOVER OR COMPLETION FLUIDS: FOR CONTROL OF SLIME-FORMING AND/OR SPOILAGE BACTERIA: Determine the total volume of the circulating system. Calculate the number of gallons of AMA[®]-31 needed to produce a concentration of 1,600 ppm (0.56lb/bbl) of AMA[®]-31 in the drilling mud circulating system. For example, 59 gallons of AMA[®]-31 per 1,000 barrels of drilling fluid will produce the proper concentration. For best results, add AMA[®]-31 in a thin stream to the mud pit while drilling fluid is circulating. As the total volume increases, due to greater well depth, add additional AMA[®]-31 to maintain the proper concentration.

Because of the wide variation in drilling mud composition and bacterial contamination, greater or lesser amounts of AMA[®]-31 may be prescribed.

OILFIELD WATER TREATMENT AND WATER FLOODS: FOR CONTROL OF SLIME-FORMING AND/OR SPOILAGE BACTERIA: Calculate the total volume of water to be treated. Using this volume, calculate the number of gallons of AMA[®]-31 needed to produce a concentration of approximately 967 ppm AMA[®]-31. For example, 0.84 gallons of AMA[®]-31 per 1,000 gallons of total volume will produce this dilution. 200 ppm AMA[®]-31, added each week is recommended to maintain bacterial control. This may be accomplished by adding 0.17 gallons of AMA[®]-31 to each 1,000 gallons of total volume.

Because of the wide variation in waters found in the oil fields, greater or lesser amounts of AMA[®]-31 may be prescribed.

AMA[®]-31

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

Active Ingredient:	
Sodium Dimethyldithiocarbamate	15%
Nabam (Disodium ethylene bisdithiocarbamate)	15%
Inert Ingredients:	70%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

WARNING

First Aid	
If swallowed:	<ul style="list-style-type: none">- Call 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 in eyes:	<ul style="list-style-type: none">- 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 on skin or clothing:	<ul style="list-style-type: none">- 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.
Contact CHEMTREC at 800-424-9300 for additional information See side panel for additional precautionary statements	

EPA REG. No. 9386-7 EPA EST. No. 9386-GA-1

MANUFACTURED BY

VININGS INDUSTRIES



QUALITY FIRST

245 TownPark Drive, Suite 200
KENNESAW, GA 30144-5515

ACCEPTED
with COMMENTS
by EPA Letter Dated:

APR 15 2002

Having this label in accordance
with the requirements of the
Federal Insecticide, Fungicide,
and Rodenticide Act (FIFRA)
registered under EPA Reg. No.

CAUTION

HAZARDS TO HUMAN

WARNING. Harmful or fatal if swallowed. Eye and skin irritation. Do not get it on your face. Workers applying this product must wear long pants, shoes, socks, and chemical-resistant apron and goggles. Wash contaminated clothing and wash clothes separately in hot soapy water after handling and before reuse.

ENVIRONMENTAL HAZARDS: This product is highly toxic to aquatic life (fish and shellfish) in estuarine oil fields where drilling fluids are used. Do not discharge effluent containing this product into estuaries, oceans or other waters unless the National Pollutant Discharge Elimination Act (NPDES) permitting authority has been notified. Do not discharge effluent containing this product into municipal sewage treatment plants. Notify the State Water Board or Regional Office of the EPA.

STORAGE

Do not contaminate water, food, or feed.

STORAGE: Protect from freezing and keep container closed when not in use. If container is damaged, collect and dispose of in accordance with applicable regulations.

PESTICIDE DISPOSAL: Pesticide waste, including pesticide, spray mixture, or rinsate is not to be disposed of by use according to the instructions on the label. Pesticide or Environmental Control Agency (EPA) at the nearest EPA Regional office for guidance.

CONTAINER DISPOSAL: Metal containers must be recycled, offer for recycling or reconditioning, or by other procedures approved by the local, state, and local authorities, by burning.

DENSITY: 9.6 LBS/GAL

LOT#

NET WT.