

DIRECTIONS FOR USE:

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

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS AND EVAPORATIVE CONDENSERS

Dosages for industrial recirculating water cooling towers or evaporative condensers will depend on the condition of the system prior to treatment initiation. Systems which are heavily contaminated should be cleaned first. Apply AMA-30 to the cleaned system or when growth is first noticed according to the following schedule:

INITIAL DOSE: Apply 13.6 fluid ounces of product per each 1000 gallons of water in the system (120 ppm). This dose may be repeated once, twice or three times weekly or as required to control the growth of slime-forming organisms.

SUBSEQUENT DOSE: When microbial control is evident, add 2.18 to 4.36 fluid ounces of AMA-30 per 1000 gallons of water (20-40 ppm) in the system every three days or as needed.

AIR WASHERS

In treating air washer systems, preclean by introducing a suitable detergent solution into the system and allow air washer to run with fan off for two hours. Flush. Check all nozzles and manually clean those that are plugged. Add product as specified under dosages for cooling towers.

FEEDING: AMA-30 may be fed directly from the drum or diluted with water and fed by any suitable feed system. AMA-30 should be dosed directly into the pump or basin or any other location where good distribution can be assured.

CANE SUGAR MILLS

AMA-30 is a liquid which should be fed directly into the cane juice so that the treated juice circulates to all parts of the mill tandem. The points of addition will depend on mill design. Frequently the dosage will be split between the crusher juice and juice from the last mill. The best addition point is to juice which is circulated back to the crusher at first mill. Do not add this product to the maceration water.

AMA-30 should be fed continuously at the rate of 10-20 parts of product per million parts of cane ground per day. 10 ppm of product is the standard dosage. This may be raised up to a maximum of 20 ppm, if necessary. Conditions warranting some increase would be grinding of cane damaged through freezing, poor weather or delays between cutting and grinding. See feeding directions on the Technical Data Sheet.

Do not exceed feed rate of 4 gallons (39.2 pounds) of product per 1000 short tons of cane ground per twenty-four hours.

9.6 LBS. per gallon

03/25/92

ACCEPTED

JUN 11 1992

Under the Federal Insecticide, Fungicide and
Rodenticide Act, as amended, for the
purpose of registration under
FIFRA No. 9386-11

AMA-30

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

Active Ingredients:

Sodium dimethyl dithiocarbamate 15.0%

Nabam (disodium ethylene bisdithiocarbamate) 15.0%

Inert Ingredients: 70.0%**TOTAL** 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION**STATEMENT OF PRACTICAL TREATMENT**

- IF ON SKIN:** Wash with soap and water. If irritation persists, get medical attention.
- IF IN EYES:** Flush immediately with water. Get medical attention.
- IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician immediately.

EPA REGISTRATION No. 9386-11 EPA ESTABLISHMENT No. 9386-GA-1

**MANUFACTURED BY
VININGS INDUSTRIES, INC.
MARIETTA, GEORGIA 30062**

BEEET SUGAR MILLS

AMA-30 should be fed directly into the raw juice during sugar extraction of beets to keep equipment free of bacterial slime deposits. It is to be used at the rate of 10-20 ppm of raw beets sliced, and fed continuously into the pulp press water tank with a metering pump. The maximum rate to be fed is 20 ppm. Refer to table in Technical Data Sheet for the proper dosage in milliliters and ounces of AMA-30 to be used per minute. Do not exceed feed rate of 4 gallons (39.2 pounds) of product per 1000 short tons of beets sliced per twenty-four hours.

PAPER MILLS

Dosage will vary from 0.1 to 2.0 pounds (0.04 to 0.81 quarts) of AMA-30 per ton of finished paper depending on the type of stock, complexity of the system, quality of raw water, and type and degree of contamination.

FEEDING: AMA-30 may be drip fed continuously from the drum or fed by suitable chemical pumps such as adjustable proportioning types: variable speed, positive displacement type; or by the reciprocating type. This product should be fed as early as possible in the system at such points including the hydropulper, machine chest or broke system.

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PRECAUTIONARY STATEMENT HAZARDS TO HUMANS AND DOMESTIC ANI

CAUTION: Harmful or fatal if swallowed or absorbed skin. Causes eye damage and skin irritation. In case remove contaminated clothing immediately and wash with water. All industrial workers applying this product coveralls over a long-sleeved shirt and long pants, shoes chemical-resistant gloves. During dilution, a chemical-resistant and goggles or a face shield must also be worn.

ENVIRONMENTAL HAZARDS: This pesticide is toxic not discharge effluent containing this product into lakes, ponds, estuaries, oceans or public waters unless this specifically identified and addressed in a NPDES permit discharge effluent containing this product into sewer system previously notifying the sewage treatment authority. For contact your State Water Board or Regional Office of the

PHYSICAL OR CHEMICAL HAZARDS

Do not contaminate water, food or feed by storage or

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR
BY STORAGE OF THIS PRODUCT.

STORAGE: Protect from temperatures in excess of 140°F. Container closed when not in use. If contents are spilled due to container damage, collect and dispose of in accordance with local, state and federal disposal regulations.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Do not dispose of excess pesticide, spray mixture, or rinsate in accordance with Federal Law. If these wastes cannot be disposed of according to label directions, contact your State Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal Containers - Trip (or more) equivalent). Then offer for recycling or reconditioning, and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities. Plastic Containers - Trip (or more) equivalent). Then offer for recycling or reconditioning, and dispose of in a sanitary landfill, or incineration, or, if not incinerated, by burning, by burning, if burned, stay open to the atmosphere, by burning, if burned, stay open to the atmosphere, by burning, if burned, stay open to the atmosphere.

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