AQUAC™ DB 20 Water Treatment Microbiocide

FOR INDUSTRIAL USE ONLY

Active Ingredient: Non-Food Compost Landscape Pesticide: 3-Nitripropionic Acid Inert Ingredient(s): Propylene Glycol (20%) Alcohol (80%) Total: 100%

DIRECTIONS FOR USE

NOTE: ADD AQUAC™ DB 20 WATER TREATMENT MICROBIOCIDE SEPARATELY TO THE WATER SYSTEMS used in conjunction with other chemical additives. For the control of bacterial, fungal, and yeast growth in pulp and paper mills, add AQUAC™ DB 20 Water Treatment Microbiocide to the system to achieve the required level of control. Additional information is available at the EPA’s Web site or by contacting your local E.P.A. representative.

PERIODIC TREATMENT

For control of bacterial, fungal, and yeast growth in pulp and paper mills, add AQUAC™ DB 20 Water Treatment Microbiocide to the system to achieve the required level of control. Additional information is available at the EPA’s Web site or by contacting your local E.P.A. representative.

HEAVY FOUL SYSTEMS

In systems where fouling is severe and biological materials are of the heavy fouling variety, add double or triple the normal dose of AQUAC™ DB 20 Water Treatment Microbiocide for the first two applications. In subsequent applications, add the normal dose.

FIRST AID

IF IN EYES: • Hold eyes open and rinse slowly and gently with water for 30 minutes. DO NOT rub eyes. • Remove contact lenses, if present and easy to remove, rinsing them prior to inserting them back into the eyes. • Call a poison control center or doctor immediately for treatment advice.

IF INHALED: • Move person to fresh air. • If not breathing, give artificial respiration. Call a poison control center or doctor immediately for treatment advice.

IF SWALLOWED: • Do not induce vomiting unless told to do so by the poison control center or doctor. • Call a poison control center or doctor immediately for treatment advice.

NOTICE TO PHYSICIAN

If ingestion occurs, carefully wash the stomach of the patient in order to remove the product. In case of suspicion of eye exposure, wash the eyes vigorously with water for at least fifteen minutes. In case of suspicion of skin exposure, wash the affected area with water and soap for at least fifteen minutes. Consult a physician if symptoms of poisoning appear.

NOTE: AQUAC™ DB 20 Water Treatment Microbiocide is not flammable and is not explosive. It is not toxic to man or animals when used as directed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. • Store to maintain product quality; store at temperatures below 35°C. • Keep container tightly closed when not in use.

PESTICIDE DISPOSAL: • Pesticide waste is acutely hazardous. Improper disposal of accessible pesticide, spray mixture, or residue is a violation of Federal Law. • Place any waste from pesticides in labeled containers. • Do not contaminate water, food, or feed by storage or disposal. • Do not dispose of pesticides or pesticide storage containers in the nearby water supply. • Keep pesticide away from children.

Container Disposal: • Label - for non-refillable rigid containers of all sizes.
• Non-refillable container - Do not re-use or re-container this container. • Do not dispose of contaminated pesticide by addition to the system. • Do not mix with other waste, chemicals, or sewage.

Refillable container - Use a compatible approved equipment. • For pesticide labeling requirements, see the pesticide product insert.

INERT INGREDIENT(S):

Active Ingredient: 3-Nitripropionic Acid

Optional Statement: It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.

MEMORANDUM SYSTEMS FOR INDUSTRIAL WATER

AQUAC™ DB 20 Water Treatment Microbiocide may be used to control bacteria and reduce biofouling in various water systems. It is therefore necessary to use AQUAC™ DB 20 Water Treatment Microbiocide to maintain the water system in a clean, effective, and trouble-free condition.

In systems where fouling is severe and biological materials are of the heavy fouling variety, add double or triple the normal dose of AQUAC™ DB 20 Water Treatment Microbiocide for the first two applications. In subsequent applications, add the normal dose.

Inert Ingredient: Propylene Glycol (20%) Alcohol (80%) Total: 100%

Production For (used when manufactured by contract manufacturer)

The Dow Chemical Company
30001 Midland Road
Midland, Michigan 48640

E.P.A. Registration No. 464-426
E.P.A. Est. No. 83434-IL-001

5% Trademark of The Dow Chemical Company ("Dow") or an affiliated company

Non-Food Composting Landscape Pesticide

Produced For: 3-Nitripropionic Acid

Note: See Notice, this product conforms to the chemical description on the label and is necessary to the operation of the industrial water system. It is therefore necessary to use AQUAC™ DB 20 Water Treatment Microbiocide to maintain the water system in a clean, effective, and trouble-free condition.

EPA: 464-426

Non-Food Composting Landscape Pesticide is composed of AQUAC™ DB 20 Water Treatment Microbiocide for the treatment of industrial wastewater systems. AQUAC™ DB 20 Water Treatment Microbiocide is a single chemical compound that contains a unique active ingredient specifically developed to control and reduce biofouling in industrial water systems. AQUAC™ DB 20 Water Treatment Microbiocide is effective in controlling bacterial, fungal, and yeast growth in pulp and paper mills. Additional information is available at the EPA’s Web site or by contacting your local E.P.A. representative.

CONTINUOUS FEED

Add product using metering device for continuous feed. Add 25-120 ppm per day of product to the water in the system depending on severity of contamination. Biocidal systems must be cleaned before treatment.

SLUG DOSING

Add product to basin of system or at any other point of uniform mixing. Add 5-120 ppm product to the water in the system depending on severity of contamination. Repetitive treatment every 1-2 days is not unusual for treatment. Do not exceed more than 120 ppm product in system water per day. Badly fouled systems must be cleaned before treatment.

NON-PUBLIC HEALTH BIOTRENDER CONTROL FOR INDUSTRIAL OR COMMERCIAL COWLING WATER SYSTEMS

For control of microbial growth in air washer systems use either continuous or slug dosing. Not registered for this use in the State of California. Do not exceed more than 120 ppm product in system water per day. Badly fouled systems must be cleaned before treatment.

OTHER APPLICATIONS

For control of non-public health biofilms in order to reduce system fouling in air washer systems use either continuous or intermittent baseline, as an anti-scaling measure. Continuous or intermittent baseline may be used for applications before or after treatment.

Refillable container. Refillable container with AQUAC™ DB 20 Water Treatment Microbiocide. For treatment of industrial wastewater systems. AQUAC™ DB 20 Water Treatment Microbiocide is a single chemical compound that contains a unique active ingredient specifically developed to control and reduce biofouling in industrial water systems. AQUAC™ DB 20 Water Treatment Microbiocide is effective in controlling bacterial, fungal, and yeast growth in pulp and paper mills. Additional information is available at the EPA’s Web site or by contacting your local E.P.A. representative.