

Alacide 521

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 10.0%

INERT INGREDIENTS 90.0%

This product contains 0.87 lb. of active ingredient per gallon and weighs 8.68 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN WARNING

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING Causes eye damage and skin irritation. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. If product is swallowed, call a physician immediately. If patient is conscious, induce vomiting by stroking or tickling the patient's throat or far back on patient's tongue. Emetics such as 2 teaspoonful (10 ml.) of ipecac syrup or 1 teaspoonful (5 ml.) of dry mustard in warm water to form a paste or even soap in warm water can be used. Repeat until vomit fluid is clear. Then have patient drink plenty of milk, gelatin solution, beaten egg whites, flour and water, or other nonoily demulcent. Never induce vomiting or give anything by mouth to an unconscious person.

Note to physician: Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS This pesticide is toxic to fish. Do not discharge treated effluent into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

Manufactured by

Alacem

Division of Ace Supply Co., Inc.

P.O. Box 6244A, Birmingham, AL 35217

EPA REG. NO. 47231 6

EPA EST. NO.

NET CONTENTS

DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

Alacide 521 is used in industrial and/or commercial recirculating cooling tower systems and industrial air washing systems to control microbiological slime. Prior to the use of Alacide 521 in industrial and/or commercial recirculating cooling tower systems, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 12.0 to 17.9 fl. oz. of Alacide 521 per 1000 gal. of water to provide 100 to 150 ppm of Alacide 521, based on total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug addition of 6.0 to 17.9 fl. oz. of Alacide 521 per 1000 gal. of water (50 to 150 ppm Alacide 521) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of recirculating cooling tower systems.

Alacide 521 is used in industrial air-washing systems which maintain effective mist-eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 28.1 to 35.9 fl. oz. of Alacide 521 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 21.0 to 35.9 fl. oz. of Alacide 521 per 1000 gallons of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or the water collection trays of the airwash system.

STORAGE AND DISPOSAL

PROHIBITIONS Do not use in water treatment systems. Do not use in open bodies of water.

PESTICIDE DISPOSAL Pesticide waste should be disposed of in accordance with the label instructions. Pesticide waste should be disposed of in a leak-proof container, and should be disposed of away from water supplies.

CONTAINER DISPOSAL

METAL This material is extremely toxic to aquatic life. Do not use in areas where the material may be a safety hazard to humans, animals, or plants. Do not use in areas where the material may be a safety hazard to humans, animals, or plants. Do not use in areas where the material may be a safety hazard to humans, animals, or plants. Do not use in areas where the material may be a safety hazard to humans, animals, or plants.

EPA REG. NO. 47231 6

Farm Disinfectant

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. After use of Farm Disinfectant, wash hands, face, arms and exposed skin with glycerin, vegetable oils or water.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Administer two or three table-spoons of olive oil, castor oil or vegetable oil. **DO NOT USE MINERAL OIL OR ALCOHOL.** Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Remove contaminated clothing instantly. Wash skin promptly with plenty of water or with olive or castor oil. **DO NOT USE OINTMENTS OR ALCOHOL ON SKIN.**

IF INHALED: Remove victim to fresh air. Apply respiration if indicated.

IF IN EYES: Immediately flush eyes thoroughly for at least 5 minutes with plenty of water. Call a physician immediately.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

DIRECTIONS FOR USE

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

Farm Disinfectant is an excellent disinfectant and has a phenol coefficient of 6 when tested by the A.O.A.C. method. This means that Farm Disinfectant is guaranteed to be six times stronger bactericidally than pure carbolic acid crystals when tested against a virulent culture of typhoid germs (S. typhosa) under conditions of test.

As a disinfectant Farm Disinfectant is indicated for outhouses, water closets, garbage pits and other places requiring disinfection.

UNDER THE FEDERAL INSECTICIDE,
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTRATION
EPA OFFICE NO.

Farm Disinfectant

An Efficient Disinfectant
Phenol Coefficient 6-A.O.A.C. method

Active Ingredients

Coal Tar Phenols	16.0%
Coal Tar Oils	54.0%
Soap	13.0%

Inert Ingredients	17.0%
	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR STATEMENT OF PRACTICAL TREATMENT
AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Est. 59-NC-1
EPA Reg. No. 59-5

Net Contents One Gallon (U.S. Measure)



COOPER

FEDERAL INSTITUTE
AND ADVERTISING ACT
POISON REGISTER