



ACCEPTED
22 MAY 1980

THE FEDERAL INSECTICIDE
AND RODENTICIDE ACT
FOR ECONOMIC PEST CONTROL
EPA REG. NO. 39183-6

BIO-SYN 180-15

ACTIVE INGREDIENTS

Disodium cyanodithioimidocarbonate 6.3%

Potassium N-methyldithiocarbamate 8.7%

INERT INGREDIENTS 85.0%

TOTAL 100.0%

This product contains 1.36 lb. of active ingredients per gallon and weighs 9.1 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. 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.

FIRST AID In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, give patient doses of powdered charcoal immediately or all he can swallow of raw egg white, milk, gruel, or flour and water. Then induce vomiting with salt, soap, or mustard in warm water. Call a physician immediately.

ENVIRONMENTAL HAZARDS This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NFDES permit. For guidance contact your Regional Office of the EPA.

DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

BIO SYN 180 15 is used to control algae, bacteria, and fungi in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algae growth, microbiological slime, and other deposits. An initial slug addition of 3.9 to 7.8 fluid ounces of BIO SYN 180 15 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.3 to 7.8 fluid ounces of BIO-SYN 180-15 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 the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

STORAGE AND DISPOSAL

PROHIBITIONS Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in an approved landfill, or bury in a safe place. Metal containers over 30 gallons should be resealed before offering for reconditioning.

GENERAL Consult Federal, State or Local disposal authorities for approved alternative procedures.

Manufactured by:
Syntec Corporation
215 Ford Road
Bala Cynwyd, PA 19004

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NET CONTENTS AS MARKED ON CONTAINER