

DK-528

ACCEPTED

MAR 04 1981
Under the F.F.D. Insecticide,
Fungicide, and Herbicide Act
as amended, for the pesticide
registered under
EPA Reg. No. 44154-2

ACTIVE INGREDIENTS:

Disodium cyanodithiocarbamate 4.90%
Potassium *N*-methyldithiocarbamate 6.76%

INERT INGREDIENTS 88.34%

TOTAL 100.00%

This product contains 1.03 lb. of active ingredients per gallon and weighs 8.88 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 NPDES 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.

DK-528 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 algal growth, microbiological slime, and other deposits. An initial slug addition of 5.1 to 10.2 fluid ounces of DK-528 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.7 to 10.2 fluid ounces of DK-528 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 rinseate 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:

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

PLASTIC: Containers under 30 gallons must not be reused but should be triple rinsed and disposed of in an incinerator or landfill approved for pesticide containers or buried in a safe place. Containers over 30 gallons are to be resealed and offered for reconditioning or triple rinsed (or equivalent) and offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place.

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

Manufactured by:
Der-Kel Chemical
3927 Yorktown Road
Chattanooga, TN 37416

EPA REG. NO. 44154-2

EPA EST. NO. _____

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