

Chem-I-Cal 640

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 50.0%

INERT INGREDIENTS 50.0%

This product contains 5.2 lb. of active ingredient per gallon and weighs 10.4 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 1-2 tsp. 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, fruit and water, or other nonacidic demulcent. Never induce vomiting or give anything by mouth to an unconscious person.

Acute 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
Midland Research Laboratories, Inc.
9947 B Harwin Drive
Houston, TX 77036

EPA REG. NO. 46228-2

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.

Chem-I-Cal 640 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 Chem-I-Cal 640 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 2.0 to 3.0 fl. oz. of Chem-I-Cal 640 per 1000 gal. of water to provide 20 to 30 ppm of Chem-I-Cal 640, based on total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug addition of 1.0 to 3.0 fl. oz. of Chem-I-Cal 640 per 1000 gal. of water (10 to 30 ppm Chem-I-Cal 640) 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.

Chem-I-Cal 640 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 4.7 to 6.0 fl. oz. of Chem-I-Cal 640 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 3.5 to 6.0 fl. oz. of Chem-I-Cal 640 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

PRECAUTIONS: Do not use if container is damaged. Do not use if product is expired. Do not use if product is not labeled for use. Do not use if product is not labeled for use. Do not use if product is not labeled for use.

PESTICIDE DISPOSAL: Do not use if product is expired. Do not use if product is not labeled for use. Do not use if product is not labeled for use. Do not use if product is not labeled for use.

CONTAINER DISPOSAL: Do not use if product is expired. Do not use if product is not labeled for use. Do not use if product is not labeled for use. Do not use if product is not labeled for use.