PROD. NO 04643

X-PEL

ALGAECIDE

FOR THE CONTROL OF MANY OF THE ALGAE OCCURRING IN INDUSTRIAL RECIRCULATING WATER COOLING SYSTEMS

ACTIVE INGREDIENTS	
Dehydroabietylamine Acetate	6.25 %
Alkyl (70% C_{18}, 27% C_{16}, 3% C_{14}) Trimethyl Ammonium Chloride	3.125%
Dialkyl (47% C_{12}, 18% C_{14}, 10% C_{11}, 9% C_{10}, 8% C_{16}, 8% C_8) Dimethyl Ammonium Chloride	3.125%
INERT INGREDIENTS	87.5 %

DANGER KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONS

ACCEPTE
JUN 16 1976
UNDER THE FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT AS AMENDED FOR REGISTRATION
5736

DuBois Chemicals

DIVISION OF CHEMED CORPORATION

DuBOIS TOWER • CINCINNATI, OHIO 45202 • U.S.A.

—SOLELY FOR INDUSTRIAL USE—

PROD. NO 04643

-PEL

ALGAECIDE

HE CONTROL OF MANY OF THE ALGAE OCCURRING IN TRIAL RECIRCULATING WATER COOLING SYSTEMS

ACTIVE INGREDIENTS	
Dehydroabietylamine Acetate	6 25 %
Alkyl (70% C_{18}, 27% C_{16}, 3% C_{14}) Trimethyl Ammonium Chloride	3 125%
Dialkyl (47% C_{12}, 18% C_{14}, 10% C_{14}, 9% C_{10} 8% C_{16}, 8% C_8) Dimethyl Ammonium Chloride	3 125%
INERT INGREDIENTS	87 5 %

DANGER KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONS

ACCEPTED
JUN 16 1976
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTRATION
5736-43

USING DIRECTIONS:

Systems heavily fouled by algae should be mechanically cleaned prior to the use of X-PEL Systems not heavily fouled with algae will require 4 to 1 0 pints of X-PEL per 1 000 gallons of system water (50-125 ppm) every other day After control has been obtained, the dosage may be reduced to 4 to 6 pints of X-PEL (50-75 ppm) per 1,000 gallons, and applied every third day, or as needed to maintain control. Apply at a point in the system where product will be uniformly mixed.

Water treated with DuBois X-PEL should not be used for food processing, irrigations or in the manufacture of paper used for food packaging.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water Do not contaminate water by cleaning of equipment, or disposal of waste. Apply this product only as specified on this label.

Do not reuse container Destroy when empty.

KEEP CONTAINER CLOSED WHEN NOT IN USE

KEEP FROM FREEZING

Consult your DuBois representative for additional use directions

DANGER

KEEP OUT OF REACH OF CHILDREN

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

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 drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available drink large quantities of water Avoid alcohol Call a physician immediately

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage Measures against circulatory shock respiratory depression and convulsion may be needed

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

EPA Reg. No. 57[illegible]-4-AA

EPA EST 473[illegible] [illegible] • DELWOOD [illegible]

TECHNICAL DATA

FROM RESEARCH LABORATORY

X-PEL
Algaecide

[illegible]: X-PEL is an effective algaecide to control [illegible] in cooling water [illegible].

F.I.F.A. Registration No. 5736-4, 5

[illegible]:

Appearance	Amber colored liquid
Odor	Slight alcoholic
Freezing Point	26°F
Flash Point	175°F., 79.0.C.
Density	8.1 lbs./gal.
pH of a 1% Solution	5.8

[illegible] DIRECTIONS: System heavily fouled by algae should be mechanically cleaned prior to the use of X-PEL. System not heavily fouled with algae will require .4 to 1.0 pints of X-PEL per 1,000 gallons of system water (50-125 ppm) every other day. After control has been obtained, the dosage may be reduced to .4 to .6 pints of X-PEL (50-75 ppm) per 1,000 gallons, and applied every third day or as needed to maintain control. Apply at a point in the system where the product will be uniformly mixed.

[illegible]: Should be slug fed to [illegible] of rapid circulation.

PRECAUTIONS: DANGER - Keep Out of Reach of Children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, or skin or on clothing. Wear goggles or face shield and rubber gloves when handling. [illegible] 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, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN - Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

ACCEPTED

[illegible] 5736-4B

(over)

[illegible]

[illegible] DECHON CHEMICALS, DIVISION OF [illegible] [illegible] / [illegible] / [illegible]

PRECAUTIONS:
(Continued)

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified. Water treated with X-PEL should not be used for food processing, irrigation, or in the manufacture of paper used for food packaging.

KEEP CONTAINER CLOSED WHEN NOT IN USE.

KEEP FROM FREEZING.

PACKAGING:

Six (6) gallons (22.7 liters) plastic pails.
Net weight - 48 pounds (21.8 kilograms)