

MAR 01 1989

Wausau Chemical Corporation
P.O. Box 953
Wausau, WI 54402-0953

Attention: Martin Thode Jr.
Chemical Engineer

Subject: All Purpose Algicide
EPA Registration Number 15265-15
Your Submission Dated December 28, 1989

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Delete "DANGER" preceding the "Hazards to Humans and Domestic Animals" heading.
 - b. Revise the ingestion statement to read "If swallowed promptly drink a large quantity of water."
 - c. Include the company's street address on the label.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

59537;I;CR-44;Douglas;C.Disk;KEMCO;02/27/90;ka;SW;VO;EK;CT

CONCURRENCES

CONCURRENCES							

release for shipment of the product pending the receipt of the necessary
acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

We have amended our records to reflect the product name change from
"Low Foam Microbiocide 30" to "All Purpose Algicide."

Sincerely yours,



Walter C. Francis
Acting Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7303C)

Enclosure

Poly[oxyethylene(dimethyliminio)ethylene-(dimethyliminio)ethylene dichloride].....30.02

INERT INGREDIENTS.....70.02

This product contains 2.67 lb. of active ingredient per gallon and weighs 8.9 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

ADC
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EPA I

MAR 0 1

Under the F
Fungicide, an
EPA Number,
Registered on
1526

EPA REG No. 15265-15 EPA Est. No. 15265-WI-1

DANGER - HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID: If swallowed, drink promptly a large quantity of egg whites, gelatin solution, or, if these are not available drink large quantities of water. Avoid alcohol. Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep lakes, streams, or ponds. Permits may be required for discharge containing this pesticide into lakes, streams, ponds or public water. For guidance, contact the regional office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

Wastes resulting from the use of this product may be disposed on-site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONTAINER STORAGE: Store in a cool dry place.

WAUSAU CHEMICAL CORP.
Wausau, Wisconsin

NET CONTENTS _____

All Purpose Algicide

BEST AVAILABLE COPY

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

(dimethyliminio)ethylene-
)ethylene dichloride].....30.0¢
 S.....70.0¢
 contains 2.67 lb. of active ingredient per gallon
 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

No. 15265-15 EPA Est. No. 15265-WI-1

HAZARD TO HUMANS AND DOMESTIC ANIMALS
 If swallowed. Avoid breathing vapors. Avoid
 in, eyes, or clothing.
 If swallowed, drink promptly a large quantity of milk
 or water solution, or, if these are not available,
 large quantities of water. Avoid alcohol. Call a physician

HAZARDS: This pesticide is toxic to fish. Keep out of
 streams, ponds, or ponds. Permits may be required for discharges
 of this pesticide into lakes, streams, ponds or public water.
 For more information, contact the regional office of the Environmental
 Protection Agency.

STORAGE AND DISPOSAL

Containers from the use of this product may be disposed of
 in an approved waste disposal facility. Do not contaminate
 ground water or feed by storage or disposal.

DISPOSAL: Triple rinse (or equivalent). Then offer for
 recycling, conditioning, or puncture and dispose of in a sanitary
 incineration, or, if allowed by state and local
 authorities, burning. If burned, stay out of smoke.

PRECAUTIONS: Store in a cool dry place.

WAUSAU CHEMICAL CORP.
Wausau, Wisconsin

NET CONTENTS _____

ACCEPTED
with COMMENTS
by EPA Letter Dated

MAR 9 1980

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
It is prohibited for the pesticide
registered under EPA Reg. No.

15265-15

COMMERCIAL AND INDUSTRIAL WATER COOLING TOWERS

All Purpose Algicide is used to control algae, bacteria, and fun-
 gus in commercial and industrial water cooling towers. Prior to its use,
 the tower should be cleaned to remove algal growth, microbiological slime,
 and other debris. An initial slug addition of 1.94 to 4.75 fluid ounces of All Purpose
 Algicide per 1000 gallons of water to provide a concentration of 16 to 20 parts per
 million. Repeat initial dosage until control is evident.

Subsequent slug additions of 0.87 to 2.75 fluid ounces of All Purpose
 Algicide per 1000 gallons of water (4 to 14 parts per million) should
 be employed every 7 to 9 days, or as needed. The frequency of slug
 additions should be based on the relative amount of bleedoff and severity of the microbial
 problem. Slug additions may be made to the same or the other water cell
 in the cooling system.

All Purpose Algicide is used to control bacteria in industrial
 systems that maintain effective water circulating components. Pri-
 or to its use, the system should be cleaned to remove bacterial slime and other debris.
 An initial slug dose of 7.1 to 11.9 fluid ounces of All Purpose Algicide per
 1000 gallons of water is recommended. Repeat initial dosage until control is evident.
 Subsequent slug additions of 4.5 to 11.9 fluid ounces of All Purpose Algicide
 per 1000 gallons of water should be employed every 7 to 9 days, or as needed. The
 frequency of slug additions depends upon the relative amount of bleedoff and severity of
 the problem. Slug additions may be made to the same or the other water cell
 in the cooling system.

SWIMMING POOLS, WINDPILLS AND HOT TUBS

All Purpose Algicide is used to control the growth of algae in
 swimming pools, hot tubs, whirlpools, hot tubs and decorative fountains.
 For best effectiveness, pools, spas, whirlpools, hot tubs, and decorative fountains
 should be cleaned prior to using All Purpose Algicide. Heavy growth of algae
 should be cleaned prior to using All Purpose Algicide.

For pools having just visible algal growth add an initial dose of
 1.94 to 4.75 fluid ounces of All Purpose Algicide per 10,000 gallons of water and remove
 debris by cleaning. For treatment of a freshly cleaned and filled pool
 add 14 to 25 fluid ounces of All Purpose Algicide per 10,000 gal-
 lons of water. Subsequent additions of 4.5 to 9 fluid ounces of All Purpose Algicide
 per 10,000 gallons of water should be made every 5 to 7 days after initial
 treatment.

Spas, whirlpools, hot tubs and decorative fountains having just
 visible algal growth require an initial dose of 2.8 to 4 fluid ounces of All Purpose
 Algicide per 1000 gallons of water. For treatment of a freshly cleaned and filled
 hot tub, or decorative fountain, add initially 1.3 to 2.7 fluid ounces
 of All Purpose Algicide per 1000 gallons of water. Subsequent additions of 1/3 to
 1/2 fluid ounces of All Purpose Algicide should be made every 5 to 7 days after initial
 treatment.

All Purpose Algicide is compatible with those chemicals normally
 used in swimming pools, spas, and decorative fountains and is effective at both acid
 and alkaline pH. All Purpose Algicide can be used in pools, spas, and decorative
 fountains with chlorine chemicals and may reduce the amount of chlorine
 required. However, do not mix All Purpose Algicide with commercial
 chlorine products.