

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (H7505C)  
WASHINGTON, DC 20460

REGISTRATION NUMBER  
8866-31  
TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGERISTRATION

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended.

NAME OF PESTICIDE PRODUCT  
Arco Algae Guard Plus

NAME AND ADDRESS OF REGISTRANT (include ZIP code)

Arco Industries, Incorporated  
4871 North 119th Street  
Milwaukee, WI 53225

**ACCEPTED**  
JUN 17 1988  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 8866-31

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) and FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 8866-31" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 5(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

**ACCEPTED**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No.

*John H. Lee*  
John H. Lee  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

File 86 31

32 oz.  
30 oz.  
28 oz.  
26 oz.  
24 oz.  
22 oz.  
20 oz.  
18 oz.  
16 oz.  
14 oz.  
12 oz.  
10 oz.  
8 oz.  
6 oz.  
4 oz.  
2 oz.

# ALGAE-GUARD PLUS

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

**WHEN ALGAE IS NOT VISIBLE**  
In freshly filled pools or pools showing no visible algae growth, add 8 ounces **ALGAE-GUARD PLUS** per 12,500 gallons of water.

**WHEN ALGAE GROWTH IS VISIBLE**  
A dosage of 20 ounces per 12,500 gallons of water must be applied. As soon as existing algae growth is dead and algae have withered, the pool should be cleaned and a dose of 8 oz. per 12,500 gallons of water added. This should be done the next day or two. It should not be put off for 5 to 7 days.

**MAINTENANCE DOSAGE**  
Add 8 oz. **ALGAE-GUARD PLUS** every 5-7 days per 12,500 gallons of water. If warm weather prevails or pool has unusually heavy use, maintenance dosage may have to be repeated more frequently.

**HOW TO USE**  
Mix required amount of **ALGAE-GUARD PLUS** into a bucket of water and distribute evenly throughout pool water.

**ENVIRONMENTAL HAZARDS**  
This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying in writing the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**  
Rinse empty container thoroughly with water. Do not reuse empty container. Wrap in paper and place in trash.

ACCEPTED  
JUL 17 1986  
ARCO INDUSTRIES INC.

# ALGAE-GUARD PLUS

## ALGAE CONTROL

### FOR SWIMMING POOLS

#### HELPS KEEP POOL WATER CLEAR AND FREE OF GROWING ALGAE

**ACTIVE INGREDIENTS**  
n - Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>10</sub>) dimethyl benzyl ammonium chloride ..... 40%

**INERT INGREDIENTS** ..... 60%

**DANGER:**  
**KEEP OUT OF REACH OF CHILDREN**  
See side panel for additional precautions.

**NET CONTENTS: 32 FL. OZ. (1 U.S. QT.)**  
EPA Registration No. 8866-6R      EPA Est. 8866-WI-1  
MANUFACTURED BY

**ARCO INDUSTRIES, INCORPORATED**  
MILWAUKEE, WISCONSIN 53225

# ALGAE-GUARD PLUS

**DANGER**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS - KEEP OUT OF REACH OF CHILDREN**

Corrosive. Causes eye damage, skin irritation. Do not get in skin or on clothing. Wear goggles, face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

**STATEMENT OF PRACTICAL TREATMENT**

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, consult a physician. Remove and wash contaminated clothing before reuse.

If swallowed, PROMPTLY drink large quantity of water. Do not induce anything by mouth to an unconscious person. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN**

Probable mucosal damage. Contraindicate the use of gastric lavage. Measures against circulatory depression and respiratory depression and resuscitation may be needed.