

Pr 05 59227-1 10F4

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 59227-1	DATE OF ISSUANCE MAY 26 1989
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Algoway 58	

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Alcotech Laboratories
 105 Gilbert Avenue
 Dunwoody Park, GA 30425

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 and/or 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:
 - a. Add the phrase "EPA Registration No. 59227-1."
 - b. Delete the "Note to Physician" text.
 - c. Change eye damage to eye irritation on the front panel.
3. Submit one (1) copy of your final printed labeling before you release the product for shipment.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *Laura V. Schaubelt* DATE: MAY 26 1989

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

^{LJS}
Larry Schnaubelt
Acting Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION

Causes eye irritation. Harmful if swallowed, absorbed through the skin or inhaled. May cause skin sensitization reactions in certain individuals. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water for 15 minutes. Call a physician.

IF ON SKIN: Remove and wash contaminated clothing before reuse. Flush skin with plenty of water.

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product directly 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 the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a dry place. Avoid storage near food or food products.

CONTAINER DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. Do not reuse container.

ALGOWAY 58
POOL PROTECTOR

Concentrated Swimming Pool Algaecide
Keeps Pool Water Clear and Free of
Visible Algae Slimes.

ACTIVE INGREDIENT
(Copper Sulfate Pentahydrate)
Not less than--25.00%

INERT INGREDIENTS
Not More than--75%

COPPER EQUIVALENT
Not less than--6.3%
(Copper per gal.--0.5512 lb)

CA Reg. No. _____
EPA Reg. No. _____
EPA Est. No. 06139

ACCEPTED
COMMENTS
EPA
MAY 26 1989

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

Harmful if swallowed. Causes eye damage. Do not get into eyes. See side panel for additional precautionary statements.

SOLD BY:



105 Gilbert Avenue • Menlo Park, California 94025
(415) 327-2431

DIRECT

It is a violation of Fed
manner inconsistent with

INITIAL DOSE: 1
will treat 30,000 gallons

MAINTENANCE DOSE:
concentrate will recharg

Initial dose should be
refilled. If pool has vi
treat with the initial pro
CHART for ALGOWAY 58
24 hours to remove de
algae may be rubbed f
Check filter system twice
cloudiness. **ALGOWAY**
going to work on algae,
system will look white (f
from water); next will be
which must be removed
day for 24 hours depend
algae remain or reapp
maintenance dose AS
CHART. The Ph value of
ALGOWAY 58. You do
when you add make-u
results, dilute each char
of water and add this
pool algae-free during th
copper content with vo
content falls below 1
appears, add mainten
recommended by your

ALGOWAY 58 works be
premixed with other v
dilution of 1 part/million
plastic. This product s
or marble dust building

*1 part/million refer to
on dosage rates of the r
control of most tolerant

NET CONTENTS:

ALGOWAY 58 POOL RULE CHART

4 of 4

FOR A SPARKLING CLEAN POOL

SWIMMING POOL CAPACITY EXPRESSED IN U.S. GALLONS							
1,000	2,500	5,000	10,000	15,000	20,000	25,000	30,000
DOSAGE EXPRESSED IN FLUID OUNCES							
1/2	1	2	5	8	10 1/2	12 1/2	15 1/2
1/4	1/2	1	1	1 1/2	2	2	2 1/2

DIRECTIONS FOR USE:

Seasonal start-up, or new pool and to kill existing algae

Maintenance dosage

Clear Water Pool

HOW TO CALCULATE POOL CAPACITY

—Capacity in Gallons of Water
—Dimensions in Feet

Rectangular - Average Depth X Average Length X Average Width X 7.5

Circular - Diameter X Diameter X Average Depth X 5.9

Oval - Full Width X Full Length X Average Depth X 6.7

Example:

SQUARE or RECTANGULAR POOLS

Lgth.	Wdth.	Avg. Depth	Approx. Capacity
30'	15'	5 1/2'	18,500 Gals.
22'	18'	5 1/2'	16,375 Gals.
36'	18'	5 1/2'	26,700 Gals.
42'	18'	5 1/2'	31,185 Gals.
42'	20'	5 1/2'	34,600 Gals.
45'	20'	5 1/2'	37,100 Gals.
50'	20'	5 1/2'	41,200 Gals.

CIRCULAR POOLS

Dia.	Avg. Depth	Approx. Capacity
10'	2'	1,180 Gals.
10'	2 1/2'	1,475 Gals.
12'	2 1/2'	2,124 Gals.
12'	3'	2,549 Gals.
12'	3 1/2'	2,973 Gals.
15'	3'	3,983 Gals.
15'	4'	5,310 Gals.
18'	3 1/2'	6,690 Gals.
18'	4'	7,646 Gals.
20'	4'	9,440 Gals.
21'	4'	10,408 Gals.
24'	4'	13,594 Gals.

OVAL POOLS

Lgth.	Wdth.	Avg. Depth	Approx. Capacity
15'	10'	3 1/2'	3,518 Gals.
18'	12'	4'	5,789 Gals.
24'	12'	4'	7,718 Gals.
25'	15'	4'	10,050 Gals.
30'	15'	4'	12,060 Gals.
33'	18'	4'	15,919 Gals.

The ideal situation is to add the product to the pool when fresh water is being put in an empty pool. However, tests have been conducted on pools that were severely fouled with algae (surface and water-borne algae). When ALGOWAY 58 was added to pool water in the amount of one part per million, in forty-eight hours the pool was crystal clear. In algae-fouled water, the filter must be checked and cleaned twice a day, and cleaned until no more algae can be seen. If the filter is not kept clean, the algal residue will bypass the filter and pump the residue back into the pool. At one part per million, the algicide prevents the growth of fifty-eight types of algae. ALGOWAY 58 is active at all Ph levels of pool water. The pool water, if kept at one part per million, will keep your pool algae free during all of the winter months with minor recharging of the pool water. ALGOWAY 58 makes it very easy to remove surface-dwelling algae (surface meaning on the surface of the sides and bottom of the pool). At one part per million, the product will not corrode metal or plastic fittings. It is also an advantage that, when mixed properly, it will not harm or kill grass, plants, or shrubs if splash-out occurs. This algicide is an enzyme poison to the photosynthesis process of algae, thus it prevents the formation of algae.

The product works extremely well with soft water. It is time to recharge when you see surface or slime algae appearing. Be sure to use your copper test kit. ALGOWAY 58 is active over the entire temperature spectrum of the pool water. This product does not bleach or stain when in dilution in your pool. From a chemical standpoint, ALGOWAY 58 makes common biological sense.

Your pool contains approximately _____ gallons of water.

7