

PM31

3876-145

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**BETZ**<sup>®</sup>  
**LABORATORIES, INC.**

# Slimicide C-74

SLIME CONTROL AGENT

NOT REVIEWED  
In Accordance with PR Notice 82-2  
Based on the information submitted  
8-15-89

**PRECAUTIONARY STATEMENTS  
HAZARDOUS TO HUMANS AND  
DOMESTIC ANIMALS  
DANGER**

**CORROSIVE. CAUSES EYE AND SKIN BURNS. IRRITATING IF SWALLOWED. DO NOT GET INTO EYES, ON SKIN OR ON CLOTHING. DO NOT HANDLE VAPOR OR MIST. USE WITH ADEQUATE VENTILATION. WEAR RUBBER GLOVES, GOGGLES OR FACE SHIELD WHEN HANDLING. IMMEDIATELY REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.**

**ENVIRONMENTAL HAZARDS**  
THIS PESTICIDE IS TOXIC TO FISH AND AQUATIC LIFE. DO NOT DISCHARGE EFFLUENT CONTAINING THIS ACTIVE INGREDIENT INTO LAKES, STREAMS, PONDS, ESTUARIES, OCEANS, OR PUBLIC WATERS UNLESS THIS PESTICIDE IS SPECIFICALLY IDENTIFIED AND APPROVED IN AN NPDES PERMIT. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PESTICIDE TO SEWER SYSTEMS WITHOUT PREVIOUSLY NOTIFYING THE SEWAGE TREATMENT PLANT AUTHORITY. FOR CRIMINAL CONTACT YOUR STATE WATER BOARD OR REGIONAL OFFICE OF THE EPA. APPLY THIS PESTICIDE ONLY AS SPECIFIED ON THIS LABEL.

**PHYSICAL AND CHEMICAL HAZARDS**  
DO NOT USE, POUR OR STORE NEAR HEAT OR OPEN FLAME.

**Active Ingredients:**  
Dodecylguanidine hydrochloride ..... 5.0%  
N-Allyl (C12-90Z, C14-50Z, C16-10Z)  
dimethylbenzyl ammonium chloride ..... 0.0%  
**Inert Ingredients:** ..... 97.0%  
**Total** ..... 100.0%

**CONTENTS: LIQUID** EPA EST. NO.  
**POUNDS PER GALLON: 0.5 (70F)**  
**EPA REG. NO.: 3076-145**

**DANGER KEEP OUT OF REACH OF CHILDREN**  
**STATEMENT OF PRACTICAL TREATMENT**  
In case of contact with skin, wash immediately with plenty of soap and water. Immediately contact physician.  
In case of contact with eyes, flush promptly and thoroughly with clear water for at least 15 minutes. Immediately contact physician.  
In case of ingestion, immediately contact physician.  
See left side panel for additional precautionary statements.  
**NOTE TO PHYSICIAN:** Excess damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.  
A Material Safety Data Sheet containing more detailed information relative to this product is available upon request.

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

**STORAGE AND DISPOSAL**  
**STORAGE:** Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.  
**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous and/or toxic. Improper disposal of excess pesticide, spray mixture, or residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.  
**CONTAINER DISPOSAL - METAL AND PLASTIC CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.  
**FIBER DRUMS WITH LINERS:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and drum in a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drum or liner.

**RECIRCULATING COOLING WATER SYSTEMS**  
This product aids in the control of mollusca, barnacles, hydrozoa, bryozoa and of bacterial, fungal and algal slimes in evaporative condensers, heat exchange water system, commercial and industrial cooling towers, influent systems such as flow-through filters and lagoons, industrial water scrubbing systems and brewery pasteurizers.  
This product may be added to the system either continuously or intermittently or as needed. The frequency of feeding and duration of the treatment will depend upon the severity of the problem.  
**HEAVILY FOULED SYSTEMS** must be cleaned before treatment is begun.

**SUBSEQUENT DOSE:** When control is evident, add this product at the rate of 0.15 to 1.5 pounds (10 to 100 ppm) per 1000 gallons of water in the system every 3 days or as needed to maintain control.  
**CONTINUOUS FEED METHOD**  
**INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 0.3 to 2.0 pounds (36 to 240 ppm) per 1000 gallons of water in the system.  
**SUBSEQUENT DOSE:** Continuously feed this product to maintain a dosage of 0.05 to 0.5 pound (6 to 60 ppm) per 1000 gallons of water in the system.

**FOR THE CONTROL OF**  
MOLUSCA, BARNACLES, HYDROZOA, BRYOZOA, BACTERIA, FUNGI AND ALGAE

**NET WT.:** \_\_\_\_\_ **LBS.**  
**LOT NO.** \_\_\_\_\_  
FOR INDUSTRIAL USE. Technical advice regarding specific site problems is available from BETZ, C-74 0010  
PANEL 1 OF 2

**INTERMITTENT OR SLUG METHOD**  
**INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 0.3 to 2.0 pounds (36 to 240 ppm) per 1000 gallons of water in the system.  
Repeat until control is achieved.

PATENT PENDING FOR USE AS A MOLLUSCIDE.

SEE DIRECTIONS CONTINUED ON SECOND PANEL.

**TREVOSE, PA 19047 BUSINESS PHONE: 215-355-3300 EMERGENCY (HEALTH OR ACCIDENT): 215-355-3300**

**BEST AVAILABLE COPY**

Slimicide **C-74**  
NET WT. \_\_\_\_\_ **LBS.**  
LOT NO \_\_\_\_\_  
CUSTOMER PART NO. \_\_\_\_\_

Slimicide **C-74**  
PROPER SHIPPING NAME  
**CORROSIVE LIQUID N. O. S.**  
**UN 1760**

SPECIFIC HAZARD —		Slimicide <b>C-74</b>	
4 — Severe	3 — Serious	<b>HEALTH</b>	<b>3</b>
2 — Moderate	1 — Slight	<b>FLAMMABILITY</b>	<b>2</b>
0 — Minimal		<b>PERSONAL PROTECTION</b>	<b>D</b>
PERSONAL PROTECTION		PERSONAL PROTECTION	
F — AIR SUPPLY		F — AIR SUPPLY	
A — SAFETY GLASSES		A — SAFETY GLASSES	
B — GOGGLES		B — GOGGLES	
C — GOGGLES		C — GOGGLES	
D — GOGGLES		D — GOGGLES	
E — GOGGLES		E — GOGGLES	
F — GOGGLES		F — GOGGLES	
G — GOGGLES		G — GOGGLES	
H — GOGGLES		H — GOGGLES	
I — GOGGLES		I — GOGGLES	
J — GOGGLES		J — GOGGLES	
K — GOGGLES		K — GOGGLES	
L — GOGGLES		L — GOGGLES	
M — GOGGLES		M — GOGGLES	
N — GOGGLES		N — GOGGLES	
O — GOGGLES		O — GOGGLES	
P — GOGGLES		P — GOGGLES	
Q — GOGGLES		Q — GOGGLES	
R — GOGGLES		R — GOGGLES	
S — GOGGLES		S — GOGGLES	
T — GOGGLES		T — GOGGLES	
U — GOGGLES		U — GOGGLES	
V — GOGGLES		V — GOGGLES	
W — GOGGLES		W — GOGGLES	
X — GOGGLES		X — GOGGLES	
Y — GOGGLES		Y — GOGGLES	
Z — GOGGLES		Z — GOGGLES	

ATTACH PANEL TWO HERE