



ociated
oratories

VULCAN

LABORATORIES INC.
8 BRUSH ST. PORTLAND, MICHIGAN 48053

PL-3

MANUFACTURING
CHEMISTS

INDUSTRIAL
WATER
TREATMENTS

BIOCIDES Q

VULCAN BIOCIDES Q will control and prevent the development of slime, algae, and bacterial growth. Algae and bacterial growth will cause corrosion and foul odors. This growth can cause equipment shut-down. **VULCAN BIOCIDES Q** is non-toxic and non-corrosive when used as directed in use dilution. It is compatible with virtually all corrosion inhibitors. **VULCAN BIOCIDES Q** is not a foodstuff and should not come in contact with food.

CAUTION!

KEEP OUT OF REACH OF CHILDREN.
Harmful if swallowed. Avoid contact with skin and eyes. Flush from skin and eyes if spilled. Non-irritating in use dilutions.

VULCAN BIOCIDES Q is a concentrated treatment used to prevent algae and slime growth in recirculating cooling water systems.

Active ingredients:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	5%
n-Alkyl (50% C ₁₂ , 30% C ₁₄ , 17% C ₁₆ , 3% C ₁₈)	
dimethyl ethylbenzyl ammonium chlorides	5%
TOTAL 100%	

DIRECTIONS FOR USE

Initial dosage: 2 qts. per 1000 gal. of water in the system. Add 1 qt. per 1000 gal. every week or sooner if visible growth appears. Method of application: Pour directly into sump. After first application the sudden appearance of considerable quantities of organic debris is a good indication that algae has been effectively penetrated and dislodged from the system. For best results rid the system of organic debris.

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ACCEPTED
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UNDER THE FEDERAL INSECTICIDE
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