

ACCEPTED
NOV 20 1972



NALCON. 243

MICROORGANISM CONTROL CHEMICAL

ACTIVE INGREDIENTS: (% by Weight)	
Tetrahydro-3, 5-dimethyl-2H- 1, 3, 5-thiadiazine-2-thione	21.0%
Isopropanol	9.0%
INERT INGREDIENTS*:	67.0%
Total	100.0%

* Inert ingredients contain dispersants, penetrants and stabilizers.

Weight per gallon = 10.0 lbs
EPA Registration No. 1706-45

NALCO CHEMICAL COMPANY
6216 WEST 66TH PLACE CHICAGO, ILLINOIS 60638

DIRECTIONS: For bacterial and fungal slime control in pulp, paper and paperboard mill systems use 0.3 to 1.2 pounds NALCON 243 per ton of pulp or paper, dry basis, depending upon degree of contamination.

Feed NALCON 243 directly from drum or diluted with water. Application may be anywhere in the system prior to sheet forming or to recirculating white water. Technical assistance on individual site problems obtainable from your Nalco Representative.

NOTE: NALCO 243 INTENDED FOR INDUSTRIAL USE ONLY. Do not apply to potable water or domestic water systems.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public waters.

Do not reuse container. Destroy when empty.

WARNING: HARMFUL IF SWALLOWED. MAY CAUSE EYE INJURY AND SKIN IRRITATION. DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Keep container closed when not in use. Use with adequate ventilation. In case of contact, immediately flush eyes or skin with large amounts of water for at least 15 minutes; for eyes, also get medical attention. Remove contaminated clothing and wash before reuse.

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

NALCON 243 is a broad spectrum of control agent, combining a chemical and biological action.

It is effective against the growth of microorganisms, including algae, bacteria, fungi, and protozoa. It is also effective against the growth of higher plants, such as weeds and grasses.

It is also effective against the growth of higher plants, such as weeds and grasses. It is also effective against the growth of higher plants, such as weeds and grasses.

PATRICK &
SLIDE COMPANY
CHICAGO

PREVENTATIVE USES

NALCON 243 is used to control the growth of microorganisms in water treatment systems. It is also used to control the growth of algae, bacteria, fungi, and protozoa. It is also used to control the growth of higher plants, such as weeds and grasses.

NALCON 243 can be added directly to stock and white water systems. It is effective under both acid and alkaline conditions.

NALCON 243 is used for industrial use only. Do not apply to public water or domestic water systems.

GENERAL INFORMATION

An effective broad spectrum liquid biocide, combining chemical and biological action.

Color Amber
Odor Slight
Specific Gravity 1.21
Weight 10.0 lb
Flash Point 50°F
Boiling Point 150°F

It is also used to control the growth of higher plants, such as weeds and grasses. It is also used to control the growth of higher plants, such as weeds and grasses.

FEEDING

NALCON 243 may be fed directly from the drum, or diluted with water to facilitate proportioning. To control growth of existing microorganisms and prevent development of fresh contamination, continuous or semi-continuous feed dosages are recommended. Nalco field representatives will help establish a control program to fit each system's requirements.

SHIPPING

NALCON 243 is shipped in 55-gallon nonreturnable drums, weighing approximately 541 pounds net. Do not reuse container. Destroy when empty.

HANDLING AND STORAGE

NALCON 243 may cause eye injury and skin irritation. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Keep away from heat and open flame. Keep container closed when not in use. Avoid pouring or running liquid or vapor. Use appropriate ventilation. In case of contact, flush thoroughly with water. In case of eye contact, flush with water for at least 15 minutes; for eye, also get medical attention. Remove contaminated clothing and wash before reuse.

This product is for industrial use only. It should not be used in public water systems, such as drinking water, public water, or public water.

Storage in plant storage limit is six months.