

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC
ANIMALS
DANGER
CORROSIVE
CAUSES IRREVERSIBLE EYE DAMAGE AND
SKIN BURNS.**

**MAY CAUSE ALLERGIC SKIN REACTION
HARMFUL IF INHALED
MAY BE FATAL IF ABSORBED THROUGH THE
SKIN OR SWALLOWED**

Do not get in eyes, on skin, or on clothing. Mixers, loaders and others exposed to this product must wear: long-sleeved shirt and long pants; chemical resistant gloves such as nitrile or butyl rubber; shoes plus socks; goggles and face shield; and chemical resistant apron. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. This product may cause skin sensitization reactions in some people.

ENVIRONMENTAL HAZARDS

This chemical is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

STORAGE AND DISPOSAL

PESTICIDE STORAGE
Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.
Do not apply this product in a way that will contact workers or other persons.

PESTICIDE DISPOSAL
Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate 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
Nonrefillable container. Do not reuse or refill this container. Triple rinse container or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by procedures approved by state and local authorities.

KATHON™ 7TL Antimicrobial

In Water Soluble Bags

ACTIVE INGREDIENTS:		
5-Chloro-2-methyl-4-isothiazolin-3-one	-----	5.25%
2-Methyl-4-isothiazolin-3-one	-----	1.75%
INERT INGREDIENTS:		
TOTAL:	-----	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 min. • Remove contact lenses, if present, after first 5 min. then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF ON SKIN:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 mins. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. • Call a poison control center or doctor for advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect 989-636-4400.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

E.P.A. Registration No. 464-8134
E.P.A. Est. 058401-IL-001

Produced for



THE DOW CHEMICAL COMPANY

Midland, Michigan 48674
(989)636-4400

® TM Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

NET CONTENTS: 25 tablets
NET WT: 10 kg / 22 lb
LOT NO.:

NOTICE:
Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Note: Tablets wrapped in water soluble packaging are ready for use and should not be removed from the protective film. Place KATHON 7TL Antimicrobial tablets in the holder provided (or equivalent) and suspend/float it in the water so the tablet is completely submerged. Additional holders may be obtained from The Dow Chemical Company. KATHON 7TL Antimicrobial tablets are best used at a point that insures adequate flow over the tablets. Alternatively, the tablets may be placed in a side-stream feeding device which recirculates the water within the system.

For all applications please see table below for dosing guidance. The table shown provides the number of tablets required for different system volumes to achieve the desired target dose levels.

INDUSTRIAL COOLING OR PROCESS WATER SYSTEMS

Not registered for this use in the State of California.
For the control of microbial biofilms, bacteria, algae, and fungi in industrial and commercial cooling or process water systems. KATHON 7TL Antimicrobial tablets are dosed to provide from 0.5 to 13 ppm active ingredient, depending on the severity of contamination. Badly fouled systems should be cleaned before treatment is begun. KATHON 7TL Antimicrobial tablets may be dosed once to twice per week, or as needed

AIR WASHER SYSTEMS

Not registered for this use in the State of California.
For the control microbial biofilms, bacteria, fungi, and algae which cause fouling in industrial air washer systems. For use only in systems that maintain effective mist-eliminating components KATHON 7TL Antimicrobial tablets are dosed to provide from 0.5 to 13 ppm active ingredient, depending on the severity of contamination. Badly fouled systems should be cleaned before treatment is begun. KATHON 7TL Antimicrobial tablets may be dosed once per week, or as needed.

OIL FIELD INJECTION WATERS

Not registered for this use in the State of California.
For the control of microbial biofilm-forming and sulfate-reducing bacteria in oil and gas field water systems, including enhanced recovery injection fluids, drilling, fracturing and completion fluids. KATHON 7TL Antimicrobial tablets are dosed to provide from 1.0 to 5.0 ppm active ingredient, depending on the severity of contamination. Badly fouled systems should be cleaned before treatment is begun. KATHON 7TL Antimicrobial tablets may be dosed once to twice per week, or as needed

INDUSTRIAL WASTEWATER TREATMENT SYSTEMS AND SEWAGE SYSTEMS

Not registered for this use in the State of California
KATHON 7TL Antimicrobial is recommended for the control of microbial biofilms, bacteria, fungi, and algae in industrial wastewater treatment and sewage systems. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. KATHON 7TL Antimicrobial tablets are dosed to provide from 0.5 to 13 ppm active ingredient, depending on the severity of contamination. Badly fouled systems should be cleaned before treatment is begun. KATHON 7TL Antimicrobial tablets may be dosed once to twice per week, or as needed

Example Dosing Guidelines for KATHON™ 7TL Antimicrobial Solid Tablets

No. of KATHON™ 7TL Antimicrobial Tablets Dosed	System Volume (gallons)	Biocide Concentration (ppm active ingredient)	
1	300	12	
1	750	5.0	
1	1,000	3.7	
2		7.4	
3		11	
1	2,500	1.5	
2		3.0	
3		4.4	
4		6.0	
1	3,700	1.0	
1	5,000	0.7	
2		1.5	
4		3.0	
6		4.4	
8		6.0	
1		7,500	0.5
2	1.0		
4	2.0		
6	3.0		
8	4.0		
3	10,000		1.1
4			1.5
6			2.2
8		3.0	

