

INTERNATIONAL DISINFECTANT, INC.

NOTE:

All working solutions must be adjusted to pH of approximately 4.0 prior to use, employing acetic acid (vinegar), citric acid or suitable buffer, or added formaldehyde, which will result in a final pH of 4.0.

DIRECTIONS FOR USE:

HOSPITALS, DISINFECTION:

Walls, Floors, drains, etc. - Effective against *Staphylococcus aureus*. Treat with 1:24 (5 1/2 fl. oz. per gallon) solution of ANTHIUM 200.

Bed Pans - Thoroughly cleaned bed pans may be disinfected by soaking in a 1:24 (5 1/2 fl. oz. per gallon) solution.

Fabric Disinfection - After washing, soak fabrics in a 1:24 (5 1/2 fl. oz. per gallon) solution of ANTHIUM 200.

GENERAL:

For sanitization and odor control, ANTHIUM 200 may be applied, after thorough cleaning, or a wash in the following:

- |                             |                        |
|-----------------------------|------------------------|
| Meat Processing Plant       | Dairies                |
| Industrial Processing Plant | Food Processing Plants |
| Fish Processing Plant       | Mortuaries             |
| Poultry Processing Plant    | Boats                  |
| Poultry Hatcheries          | Flour Mills            |

Walls, Floors, drains, etc. - Treat with 1:1 dilution (2 1/2 fl. oz. per gallon).

Sink washers of previously cleaned articles, heavily stained dishes and glasses, equipment parts, etc. - soak in 1:1 dilution (2 1/2 fl. oz. per gallon). Allow 20 minutes soaking period. Flush equipment with potable water time before reuse.

Balding and receding hair - Use a 1:1 dilution (2 1/2 fl. oz. per quart). Fill and stand for 20 minutes. Drain and flush with potable water before reuse.

Pipes, etc. - Fill pipes with a 1:1 dilution (2 1/2 fl. oz. per gallon). Flush out with potable water time before reuse.

MEAT PROCESSING PLANTS:

For control of mold, mildew and bacteria

Walls, ceiling, floors - spray or soak with solution of 1 part ANTHIUM 200 and 3 part water.

continued



INTERNATIONAL DIOXIDE, INC.

For sanitization -

Cutlery surfaces, utensils, equipment - Treat with 1:51 (2 1-2 fl. oz. per gallon) solution of ANTHIUM 200. Soak for 20 minutes. Rinse thoroughly with potable water.

WATER TREATMENT:

For use in non-potable water cooling systems, open or closed, to control algae and bacterial growth, ANTHIUM 200 may be introduced in bulk or through metering pumps. A concentration of 1 part per 200 parts is recommended. Do not drink the treated water or allow it to come in contact with food. A general purge of the cooling system, or discharge of quantities of treated water into fish bearing water, may result in a fish kill.

FISHING BOATS:

After thorough cleaning, the walls, decks and ceilings may be sanitized by washing with a 1:51 (2 1-2 fl. oz. per gallon) solution of ANTHIUM 200. Rinse thoroughly with potable water.

  
CAUTION

Harmful if swallowed. If taken internally, contact a physician. Avoid contact of concentrated material with eyes and skin. In case of contact, wash thoroughly with water. If irritation persists, contact a physician. Rinse empty container thoroughly with water and discard it.

# ANTHIUM<sup>®</sup> DIOXCIDE

STABILIZED CHLORINE DIOXCIDE

KEEP IN COOL DRY PLACE

**CAUTION: For INSTITUTIONAL or INDUSTRIAL USE ONLY!**

SEE SIDE PANEL FOR ADDITIONAL CAUTIONS

CONTENTS: ACTIVE INGREDIENTS: Chlorine Dioxide 5%; INERT INGREDIENTS: 95%

U.S.D.A. Reg. No. 9150-2

Pat. No. 3,123,521

No. 3,082,146



MANUFACTURED BY

INTERNATIONAL DIOXCIDE, INC. NEW YORK, N. Y.

#### NOTE:

All working solutions must be adjusted to pH of approximately 4.0 prior to use, employing acetic acid, vinegar, citric acid or suitable buffer, or added to a medium which will result in a final pH of 4.0.

#### DIRECTIONS FOR USE:

##### HOSPITALS, DISINFECTION:

Walls, floors, drains, etc. — Effective against *Staphylococcus aureus*. Treat with 1:60 (2 1/4 fl. oz. per gallon) solution of ANTHIUM DIOXCIDE.

Bed Pans — Thoroughly cleaned bed pans may be disinfected by soaking in a 1:60 (2 1/4 fl. oz. per gallon) solution.

Fabric Disinfection — After washing, soak fabrics in a 1:60 (2 1/4 fl. oz. per gallon) solution of ANTHIUM DIOXCIDE.

##### GENERAL:

For sanitization and odor control ANTHIUM DIOXCIDE may be applied after thorough cleaning, as a wash in the following:

Meat Processing Plants  
Industrial Processing Plants  
Fish Processing Plants

Poultry Processing Plants  
Poultry Hatcheries  
Dairies  
Food Processing Plants

Mortuaries  
Boats  
Flour Mills

Walls, floors, drains, etc. — Treat with 1:128 dilution (1 fl. oz. per gallon)

ACCEPTED