

Cross-infection is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. **HI-CIDE 310** is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-infection.

*35132-2*  
**Custom**  
**PAK**

### WARNING

Keep out of reach of children. May cause severe eye irritation or eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food.

Do not reuse empty container. Rinse thoroughly with water before discarding.

FIRST AID: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, give milk, raw egg white, gelatin solution; or if these are not available, drink water. Call a physician immediately.

ACCEPTED

MAY 8 1975

U.S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE  
 FEDERAL BUREAU OF INVESTIGATION  
 LABORATORY NO. 35132-2

**DISINFECTANT**  
 Cleaner • Disinfectant • Deodorizer  
**SANITIZER FOR HOSPITALS**

**AOAC Phenol Coefficients**  
 Staph. aureus (ATCC No. 12228) . . . . . 100  
 Salmonella typhosa (ATCC 14028) . . . . . 100

**Active Ingredients**  
 Didecyl dimethyl ammonium chloride . . . . . 10.0%  
 Tetrasodium ethylenediamine . . . . . 10.0%  
 Sodium carbonate . . . . . 10.0%  
 Sodium metasilicate, anhydrous . . . . . 10.0%

**Inert Ingredients** . . . . . 50.0%

EPA Reg. No. 35132-2

**WARNING**

**KEEP OUT OF REACH OF CHILDREN**

SEE LEFT PANEL FOR DILUTION

ADDITIONAL PRECAUTIONS

**NET CONTENTS**

Manufactured by:  
**CUSTOM-PAK, INC.**  
 14800 Miles Avenue • Cleveland, Ohio 44128

not only in hospitals,  
**HI-CIDE 310** is formulated for  
 acts effectively and is  
 disinfecting action will

35132-7

**Pustom**  
 PAK

**HI-CIDE 310**

**DISINFECTANT CLEANER**

**Cleaner • Disinfectant • Deodorizer • Fungicide • Virucide\***  
**SANITIZER FOR HOSPITAL AND INSTITUTIONAL USE**

**ACCEPTED**  
 OCT 8 1975  
 THIS IS THE FEDERAL BUREAU OF INVESTIGATION  
 OF THE DEPARTMENT OF JUSTICE  
 FOR FOUNDRY POISON RESEARCH  
 BY ORDER NO. 35132-7

re eye irritation or eye  
 n eyes, on skin, or on  
 nation of food.

y with water before dis-

n eyes or skin with plen-  
 ill a physician. Remove  
 use. If swallowed, give  
 are not available, drink

**AOAC Phenol Coefficients**

Staph. aureus (ATCC No. 6538) .....	100
Salmonella typhosa (ATCC No. 6539) .....	43.8

**Active Ingredients**

Didecyl dimethyl ammonium chloride .....	4.25%
Tetrasodium ethylenediamine tetraacetate .....	1.60%
Sodium carbonate .....	2.00%
Sodium metasilicate, anhydrous .....	0.50%

**Inert Ingredients** ..... 91.65%

EPA Reg. No. 35132-7

100.00%

**WARNING**

**KEEP OUT OF REACH OF CHILDREN**  
 SEE LEFT PANEL FOR FIRST AID AND  
 ADDITIONAL PRECAUTIONARY STATEMENTS.

**NET CONTENTS 1 GALLON**

Add two ounce  
 Apply **HI-CIDE**  
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 preliminary clea

At two ounces  
 Pseudomonas a  
 and Trichophyt  
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 per gallon the b  
 germicidal actio

Escherichia  
 Streptococcu  
 moniagenes;  
 pyogenes.

\*At two ounces  
 Simplex (a mem  
 vaccinia (repres  
 virus in respirat  
 commonly calle  
 environmental s

Fungicidal perfe  
 Fungicidal Test

# HI-CIDE 310

## T CLEANER

Disinfectant • Fungicide • Virucide\*  
FOR DOMESTIC AND INSTITUTIONAL USE

.....	100
6539) .....	43.8
.....	
chloride .....	4.25%
tetraacetate .....	1.60%
.....	2.00%
s .....	0.50%
.....	91.65%
5132-7	100.00%

## WARNING

KEEP OUT OF REACH OF CHILDREN  
SEE BACK PANEL FOR  
FIRST AID AND  
OTHER PRECAUTIONARY STATEMENTS.

CONTAINS 1 GALLON

### USE DIRECTIONS

Add two ounces per gallon water.

Apply **HI-CIDE 310** to walls, floors and other hard surfaces such as tables, chairs and bed frames with a cloth or mop. For heavily soiled areas, a preliminary cleaning may be required.

At two ounces per gallon use-level, **HI-CIDE 310** is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, and *Trichophyton interdigitale*. Germicidal performance against the first three organisms has been confirmed by the AOAC Use-Dilution Test. At two ounces per gallon the broad spectrum effectiveness of **HI-CIDE 310** is shown by its germicidal action against the following additional organisms:

*Escherichia coli*; *Klebsiella pneumoniae*; *Salmonella schottmuelleri*; *Streptococcus faecalis*; *Shigella dysenteriae*; *Brevibacterium ammoniagenes*; *Enterobacter aerogenes*; *Proteus mirabilis*; *Streptococcus pyogenes*.

\*At two ounces per gallon use-level, **HI-CIDE 310** is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), vaccinia (representative of the pox viruses), and adenovirus Type 5 (a causative virus in respiratory diseases), and Influenza A, as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

Fungicidal performance against *T. interdigitale* was determined by the AOAC Fungicidal Test.

EPA Reg No 35132-7  
EPA Est No 35132-OH-1