



# KLEENCO ASSURANCE 64

Hospital Sanitizer Disinfectant Fungicide - Virucide  
Sanitizer with Organic Solvent Technology for Hospital, Institutional and Industrial Use

#### Active Ingredients

Didecyldimethyl ammonium chloride  
Tetrasodium ethylenediamine tetraacetate  
Sodium carbonate  
Sodium metabisulfite anhydrous

#### Inert Ingredients

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**

#### Statement of Practical Treatment

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 contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of water, egg whites gelatin solution. Avoid alcohol.

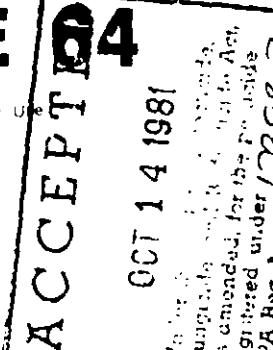
Call a physician Immediately

**SEE LEFT PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS**

Manufactured by

**KLEENCO PRODUCTS INTERNATIONAL, INC.**

13238 Bel-Red Rd., Bellevue, WA 98009, Phone (206) 641-8888



#### Directions for Use

#### GENERAL CLASSIFICATION

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

Kleenco Assurance 64 is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-viricide in the presence of moderate amounts of organic soil.

Apply Kleenco Assurance 64 to walls, floors and other hard (animate) non-porous surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when used solution becomes dirty, dirty.

**Disinfection** — To disinfect hard non-porous hospital surfaces, add 2 1/2 oz per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, Kleenco Assurance 64 is also virucidal and fungicidal. At 1 oz per gallon, Kleenco Assurance 64 will disinfect hard non-porous surfaces in schools, industry and non-medical institution.

**Sanitizing** — To sanitize porous or non-porous non-food contact surfaces, add 1 oz per 2 1/2 gallons of water. Treated surfaces must remain wet for 30 seconds.

**For hospitals and nursing homes, add 2.5 oz. per gallon of water.** The broad spectrum activity of Kleenco Assurance 64 has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC Use-Dilution test:

Pseudomonas aeruginosa  
Staphylococcus aureus  
Salmonella choleraesuis  
Escherichia coli  
Streptococcus pyogenes  
Proteus mirabilis  
Klebsiella pneumoniae  
Enterobacter aerogenes  
Salmonella schottmuelleri  
Streptococcus faecalis  
Shigella dysenteriae  
Brevibacterium ammoniagenes

#### AOAC Fungicidal Test

Kleenco Assurance 64 is an effective fungicide against Trichophyton (ringworm) and candida (the athlete's foot fungus) when used on surfaces of wood such as locker rooms, dressing rooms, shower and bath areas, exercise facilities etc.

#### Virucidal Performance

At 2 oz per gallon use-level Kleenco Assurance 64 was evaluated in the presence of 5% serum and found to be effective against the following viruses: Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), Adenovirus Type 5 (a common virus in respiratory diseases) and Influenza A & B (as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus) on inanimate environmental surfaces.

**For schools, non-medical institutional and industrial uses:** At 1 1/2 oz. per gallon of water, Kleenco Assurance 64 delivers excellent cleaning and germicidal effectiveness. It is effective against Staphylococcus aureus, Salmonella choleraesuis and Escherichia coli. The same AOAC tests used above to confirm suitable performance for hospitals were used.

**Sanitizing-Non-Food Contact Surfaces (such as walls, floors, tables, etc.)** At 1 oz / 2 1/2 gallon use level Kleenco Assurance 64 is an effective sanitizer in waters of up to 850 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on hard porous and non-porous environmental surfaces.

BEST AVAILABLE COPY

## CROSS-CONTAMINATION

is of major housekeeping concern not only in homes, schools, institutions and industry. Kleenco Assurance 64 is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. On hard surfaces it killing action will reduce the hazard of cross-contamination. Kleenco Assurance 64 is an extremely effective� size sanitizing agent for non food contact surfaces. It cleans and sanitizes in water up to 850 ppm hardness. On hard water areas less than or less than most potable water, it will still provide excellent results when used as directed.

Two ounces of Kleenco Assurance 64 per gallon will deodorize surfaces in bathrooms, galley areas, laundry areas, other areas where odors are present. It also prevents odor caused by mold and mildew.

## STORAGE AND DISPOSAL

This product must be kept under lock and storage area. Do not store near food, feed, drugs, or other products which may be subject to contamination. Do not contaminate water supply or food or feed.

### PESTICIDE DISPOSAL

Do not spray on plants or trees. Do not spray on lawns or gardens. Do not spray on lawns or gardens.

### CANISTER DISPOSAL

Do not spray on lawns or gardens. Do not spray on lawns or gardens.

### GENERAL

Do not spray on lawns or gardens. Do not spray on lawns or gardens.

## PRECAUTIONARY STATEMENTS

Hazards to Humans and domestic animals

### 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.

EPA Registration No.

12388-3

EPA Establishment No.

12388-WA-01

Net Contents

1 Gallon



**KLEENCO**  
**ASSURANCE 6**

• Fungicide • Disinfectant • Deodorizer • Fungicide • Virucide

• General Household • Institutional and Industrial Use

ACCEPT

Active Ingredients

4.5%	4.5%
1.9%	1.9%
1.2%	1.2%
0.5%	0.5%
0.1%	0.1%

Inert ingredients

90.0%	90.0%
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**WARNING**

### Statement of Practical Treatment

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