

Cross-infection is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. DOUBLE-D 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 from environmental surfaces.

Precautionary Statements
Hazards to Humans and domestic animals.

DANGER

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.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
OPEN DUMPING IS PROHIBITED
DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS, OR BURY IN A SAFE PLACE.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

DOUBLE-D

Highly concentrated germicide based on a unique blend of quaternary salts.

Cleaner • Disinfectant • Deodorizer • Fungicide • Virucide •
for Hospital and Institutional Use

AOAC Phenol Coefficients

Staph. aureus (ATCC No. 6538)	104.0
Salmonella typhosa (ATCC No. 6539)	40.8

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	3.74%
Dioctyl Dimethyl Ammonium Chloride	1.75%
Didecyl Dimethyl Ammonium Chloride	3.75%
Alkyl (C ₁₄ -50%, C ₁₂ -40%, C ₁₆ -10%)	9.00%
Benzyl Dimethyl Ammonium Chloride	3.42%
Tetrasodium Ethylenediamine Tetraacetate	3.00%
Isopropyl Alcohol	1.00%
Ethyl Alcohol	

Inert Ingredients

	80.080%
	100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER

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 physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, raw egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

SEE LEFT PANEL
FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

"EPA Registration No. 9977-4"

Net Contents 1 gallon

Manufactured By:
Texas Department of Corrections
One Circle Dr. Sugar Land, Tx. 77478

**Direction for
GENERAL CLASSIFICATION**

It is a violation of Federal law to sell this product in a manner inconsistent with the labeling.

Add 1/2 ounce (1 tablespoon) of water.

Apply DOUBLE-D to walls, other hard surfaces, chairs, and bed frames with mop. For heavily soiled surfaces, primary cleaning may be required.

At 1/2 ounce (1 tablespoon) use level, DOUBLE-D is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Cholera vibrio*, and *Trichomonas vaginalis*, the athlete's foot fungus, and *Candida albicans*. Germicidal performance is confirmed by the AOAC test. Fungicidal performance is confirmed by the AOAC Fungicidal test.

The broad spectrum effect of DOUBLE-D is shown by its virucidal action against the following additional organisms:

- Escherichia coli*
- Klebsiella pneumoniae*
- Aerobacter aerogenes*
- Salmonella schottmulleri*
- Streptococcus faecalis*
- Shigella dysenteriae*
- Brevibacterium amylolatum*

*At 1/2 ounce (1 tablespoon) use level, DOUBLE-D is effective against Herpes Simplex virus, the virus family that causes mononucleosis, Vaccinia virus, the pox virus, and the London Flu Virus, and the London Flu Virus on environmental surfaces.

ACCEPTED
03 MAR 1980
EPA REGISTRATION NO. 9977-4

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DOUBLE-D

Highly concentrated germicide based on a unique blend of quaternaries.

Cleaner - Disinfectant - Deodorizer - Fungicide - Virucide
for Hospital and Institutional Use

AOAC Phenol Coefficients

Staph. aureus (ATCC No. 6538)	104.0
Salmonella typhosa (ATCC No. 6539)	40.8

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	3.75%
Dioctyl Dimethyl Ammonium Chloride	1.375%
Didecyl Dimethyl Ammonium Chloride	1.375%
Alkyl (C ₁₄ -50%, C ₁₂ -40%, C ₁₆ -10%)	5.00%
Benzyl Dimethyl Ammonium Chloride	3.42%
Tetrasodium Ethylenediamine Tetraacetate	3.00%
Isopropyl Alcohol	1.00%
Ethyl Alcohol	1.00%

Inert Ingredients

80.080%
100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER

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 physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, raw egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

SEE LEFT PANEL
FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA Registration No. 9877-4

Net Contents: 1 gallon

Manufactured By
Texas Department of Corrections
One Greer Dr., Sugar Land, Tx. 77478

Directions for Use

GENERAL CLASSIFICATION

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

Add 1/2 ounce (1 tablespoon) per gallon of water.

Apply DOUBLE-D 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 clean may be required.

At 1/2 ounce (1 tablespoon) per gallon use level, DOUBLE-D is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, and *Trichophyton interdigitale*, the athlete's foot fungus. Germicidal performance against the first three organisms has been confirmed by the AOAC Use-Dilution test. Fungicidal performance against *T. interdigitale* was determined by the AOAC Fungicidal test.

The broad spectrum effectiveness of DOUBLE-D is shown by its germicidal action against the following additional organisms:

Escherichia coli
Klebsiella pneumoniae
Aerobacter aerogenes (enterobacter)
Salmonella schottmuelleri
Streptococcus faecalis
Shigella dysenteriae
Brevibacterium ammoniagenes

*At 1/2 ounce (1 tablespoon) per gallon use level, DOUBLE-D is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A, as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

of major housekeeping concern not only in schools, institutions, and industry. DOUBLE-D is a problem area. It both cleans and disinfects virucidal when used as directed. Its hard action will reduce the hazard of cross-contamination on environmental surfaces.

on plants and domestic animals.

DANGER

Keep away from children. May cause severe eye irritation or skin irritation. Do not get in eyes, on skin, or in mouth. Avoid contact with food.

STORAGE AND DISPOSAL

DO NOT DRINK WATER, FOOD, OR FEED BY STORAGE

IT IS PROHIBITED TO REUSE AN EMPTY CONTAINER

DISPOSAL

CONTAINERS THAT CANNOT BE REUSED OR REPAIRED SHOULD BE DISPOSED OF IN A MANNER APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

DISPOSAL

OR EQUIVALENT) AND DISPOSE IN AN IN-LANDFILL APPROVED FOR PESTICIDE DISPOSAL IN A SAFE PLACE.

SEE STATE OR LOCAL DISPOSAL AUTHORITY FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS INCINERATION.

