

TUBERCULOCIDAL

FUNGICIDAL

BACTERICIDAL

Pioneer

Germicidal Cleaner

U.S.D.A. Registration No. 892-23

CAUTION:

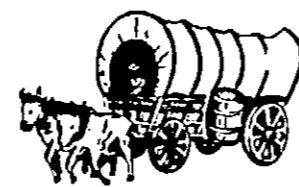
HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN AND EYES.
KEEP OUT OF CHILDREN'S REACH

Phenol Coefficient A.O.A.C. Method

5.9 Staphylococcus aureus

6.9 Salmonella typhosa

net contents one gallon



Since 1905

THE

Pioneer MANUFACTURING

CO.

East 87th & Manor Cleveland, Ohio 44104

Dilution Table:

solution	cc/qt	tsp/qt	oz/gal
1:50 (2%)	20	4	2 ³ / ₄
1:40 (2½%)	25	5	3 ¹ / ₄
1:20 (5%)	50	10	6 ¹ / ₂

for Heavy Duty Cleaning:

use a 5% solution

for Light Cleaning and Disinfecting:

use a 2½% solution

for Washing and Disinfecting:

bed pans, urinals, wash basins, etc.

use a 2% solution

Emerse articles and allow to remain emersed for ten minutes or longer.

bed linens, towels, etc.

use a 2% solution

A diluted solution of Pioneer Germicidal Cleaner will not harm plastic, rubber, metal or any other inanimate article not harmed by soap or water.

A chlorinated phenolic base disinfectant, cleaner and deodorizer formulated for use on floors, walls, and similar hard surfaces not harmed by water.

Designed for commercial and industrial use to clean and deodorize walls, floors, ceilings, furniture, furnishings and fixtures.

Dilutes to a white, stable emulsion with a highly effective mint-wintergreen deodorizing action.

Active against a wide range of gram negative and gram positive organisms.

Phenol coefficient: 5.5 A.O.A.C. (S. typhosa)

Active ingredients: 27.33%

DIRECTIONS

For use as a disinfectant, dilute 1¼ ounces of concentrate in a gallon of water. Wash contaminated surface keeping area wetted for 10 minutes. Rinse and wipe dry.

For cleaning and deodorizing only, dilute 2 to 3 ounces to a 2½ to 3 gallon pail of water. Wash surface with mop, sponge or cloth, dampened with solution.

To clean, disinfect and deodorize rest-

MINTOZENE

DISINFECTANT/CLEANER/DEODORIZER

ACCEPTED

OCT 10 1973

UNDER THE FEDERAL INSECTICIDE,
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 900-107

Phenol Coefficient: 5.5 A.O.A.C. (S. typhosa)

ACTIVE INGREDIENTS 27.33%
isopropanol, 13.30%; Soap, 8.00%; O-benzl-P-chlorophenol;
5.00%; Essential oils, 1.03%.

INERT INGREDIENTS 72.67%

Contains sodium nitrite

E.P.A. REG. NO. 900-107

WARNING: Keep Out Of Reach Of Children

HARMFUL IF SWALLOWED

SEE FIRST AID AND OTHER PRECAUTIONS ON SIDE PANEL

NET CONTENTS 5 U. S. GALLONS

Manufactured By:
CHEMICAL SERVICE
Division of Imoco-Gateway Corporation
Baltimore, Maryland 21230

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room: clean daily with a solution of 1 1/4
ounces of concentrate per gallon of
water. Pour leftover solution down urinal
drain to deodorize.

WARNING

KEEP OUT OF REACH OF CHILDREN.
Causes eye or skin irritation. Do not
get in eyes, on skin or on clothing. Harm-
ful if swallowed. Avoid contamination of
food.

FIRST AID

In case of contact, immediately flush
eyes or skin with plenty of water for at
least 15 minutes. For eyes, call a physi-
cian. Remove and wash contaminated
clothing before reuse.

If swallowed, drink promptly a large
quantity of milk, egg whites, gelatin solu-
tion or if these are not available, drink
large quantities of water. Avoid alcohol.
Call a physician.

Do not use, pour spill or store near heat
or open flame.

Rinse empty container thoroughly with
water and discard it.

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