



STAPINE

A PLEASING PINE OIL DISINFECTANT
and DEODORANT

for external use only

ACTIVE INGREDIENTS:

Steam Distilled Pine Oil	78.20%
Vegetable Oil Soap	13.60%
Isopropanol50%

INERT INGREDIENTS

Water	7.70%
	<u>100.00%</u>

CAUTION: KEEP OUT OF THE REACH OF CHILDREN

PHENOL COEFFICIENT 5-(A.O.A.C. method at 20° C against *S. typhosa*)
STAPINE is a powerful disinfectant and effective deodorant made from high-grade steam distilled pine oil and vegetable oil soap. Upon its addition to water, STAPINE forms a stable snowy white emulsion. STAPINE is especially recommended for schools, institutions, industrial plants and public buildings of all kinds.

DIRECTIONS

TOILET ROOMS, URINALS and WATER CLOSETS: add 1/2 cupful of STAPINE to each gallon of water and wash closets and urinal bowls regularly with the pine-emulsion, leaving the emulsion in the bowl as long as possible. Scrub the floor and seat frequently with the emulsion prepared as above described.

FLOORS: For mopping and scrubbing use two ounces of STAPINE to a gallon of water. Leave the diluted STAPINE disinfectant in contact with the treated surface 5 to 10 minutes.

FOR GENERAL DISINFECTING PURPOSES: Dilute STAPINE with water at the ratio of 1 part disinfectant to 80 parts of water. After removal of soil and dirt from the premises, use 1 part of STAPINE diluted with 80 parts of water. The so-prepared emulsion of STAPINE functions as a disinfectant against *S. typhosa*.

TO DISINFECT AND DEODORIZE GARBAGE CANS: First clean thoroughly, and then rinse the empty garbage can with a dilution of STAPINE which has been prepared by adding 4 ounces of STAPINE to one gallon of water. Leave the dilution in the can.

USDA Reg. No. 1685-13



CLEANING SUPPLIES MAINTENANCE EQUIPMENT

CLEVELAND • COLUMBUS • CINCINNATI

NET
CONTENTS



ACCEPTED WITH COMMENTS

1185-13

ACTIVE INGREDIENTS

Hydrogen Chloride	23.0%
n-Alkyl (50% C12, 30% C14, 17% C16, 3% C18) dimethyl ethylbenzyl ammonium chlorides	0.3%
n-Alkyl (60% C14, 30% C16, 5% C18, 5% C12) dimethyl benzyl ammonium chlorides	0.3%
Heptadecenyl Imidazolinium Chloride	0.4%

INERT INGREDIENTS

Inert Ingredients 76.0%
Includes polyethylene glycol ether of linear secondary alcohol, opacifier and water.

PHENOL COEFFICIENT

7.0 Against Salmonella Typhosa



POISON

CONTAINS HYDROCHLORIC ACID

DANGER - CAUSTIC

Keep Out of the Reach of Children

MAY BE FATAL IF SWALLOWED. DO NOT BREATHE VAPOR OR FUMES. MAY PRODUCE CHEMICAL BURNS. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING.

ANTIDOTE

INTERNAL — DRINK A TEASPOONFUL OR MORE OF MAGNESIA, CHALK, OR SMALL PIECES OF SOAP SOFTENED WITH WATER IN MILK OR RAW EGG WHITE. IN CASE OF INGESTION OR INJURY, CALL PHYSICIAN IMMEDIATELY.

EXTERNAL — WIPE OFF THE ACID GENTLY, IMMEDIATELY FLOOD THE SURFACE WITH WATER, USING SOAP FREELY THEN COVER WITH MOIST MAGNESIA OR BAKING SODA.

DISPOSAL OF EMPTY CONTAINERS

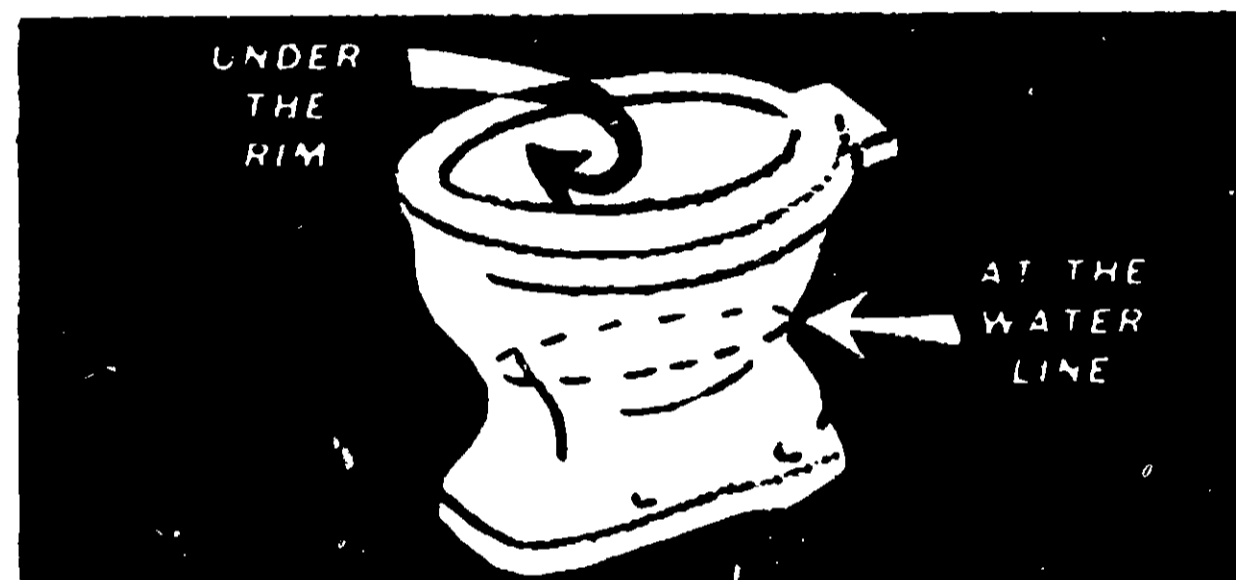
To safely dispose of empty containers rinse thoroughly with cold running water and allow to bubble over the sides. Take care not to touch skin or clothing while flushing. Do not reuse the container.

New! Improved!

INSTANT

LIQUID BOWL

CLEANER



for Urinals - Toilet Bowls

Cleans

Deodorizes

Disinfects

PLEASANT TO USE non-fuming



DANGER POISON

Can Cause Burns on Contact

READ PRECAUTIONS & ANTIDOTE
ON LEFT PANEL

Keep Out of The Reach
of Children

DIRECTIONS

Remove water by forcing it over the trap. Saturate swab with Instant and then clean thoroughly under rim of bowl. Concentrate on any area where there is discoloration. Flush toilet or urinal after use of Instant to clean waste lines. Add 1 to 2 ounces of Instant to the water. Allow it to stand for 60 seconds, then flush.

EASY TO USE

1 to 2 oz. of Instant cleans the entire inside area of a bowl. Quickly dissolves porous lime deposits and uric acid stains. By the removal of these conditions, offensive odors are eliminated.

CAUTION

Instant has been formulated for use on toilet bowls and urinals. Do not use on sinks, bath tubs, or wash basins. Instant should be used only on vitreous (like glass) surfaces. Other use is at your own risk.

EACH DIVISION
APPROXIMATELY
ONE OUNCE

U.S.D.A. Reg. No. 1685-25

Net Contents: One Quart

THE **State** CHEMICAL MANUFACTURING CO.

MAIN OFFICE AND PLANT CLEVELAND, OHIO

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