

Huntington^{T.M.}



Chemicals Division

47371-8

HI-TOR^{®A}

Germicidal Detergent

An effective, multi-purpose disinfectant. Staphylocidal, Pseudomonacidal, Bactericidal, Fungicidal, and Virucidal against many lipophilic viruses such as Herpesvirus Type 1, Adenovirus Type 3, Influenza A/73 (Victoria), and Vaccinia on non-porous inanimate surfaces. An effective sanitizer for use on food contact surfaces, it also fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinance 1985 recommendation of the U.S. Public Health Service in hard waters up to 250 ppm hardness (calculated as CaCO₃).

DISINFECTANT: 1:256

SANITIZER: 1:768

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

GENERAL USE DIRECTIONS FOR DISINFECTING:

For use on hard non-porous surfaces such as floors, walls, metal surfaces, porcelain, and plastic surfaces. Remove gross filth and heavy soil deposits from thoroughly wet surfaces as recommended and required. Use 1/2 ounce per gallon of water for a minimum contact time of 10 minutes in a single application. Can be applied with a mop, sponge, or cloth as well as spraying or soaking. The recommended use solution is prepared fresh for each use then discarded. Rinsing is not necessary unless floors are to be waxed or polished.

FOR SANITIZING:

For use on hard non-porous surfaces such as chopping blocks, counter tops, eating utensils, and drinking glasses. For heavily soiled areas a pre-cleaning is recommended and required. Then use 1/2 ounce per 3 gallons of water for a minimum contact time of 1 minute in a single application. Can be applied with a mop, sponge, or cloth as well as spraying or soaking. The recommended use solution is prepared fresh for each use then discarded. Do not rinse.

Before use as a sanitizer in federally inspected meat and poultry plants and dairies, food products and packaging materials must be removed from the room or carefully protected. A potable water rinse is not required following use of this compound on previously cleaned hard surfaces provided that the surfaces are adequately drained before contact with food so that little or no residue remains.

Restaurant and Bar Use: For use as a sanitizer on dishes, glassware, silverware, cooking utensils, wash with detergent, rinse thoroughly and immerse in a solution (1/2 ounce per 3 gallons of water) for at least 1 minute. Do not rinse.

ACTIVE INGREDIENTS:

n-Alkyl (C14 60%, C16 30%, C18 5%, C12 5%) dimethyl benzyl ammonium chloride	6.75%
n-Alkyl (C12 68%, C14 32%) dimethyl ethylbenzyl ammonium chloride	6.75%
INERT INGREDIENTS:	86.50%
Total	100.00%

DANGER: KEEP OUT OF REACH OF CHILDREN
ONLY FOR SALE TO, USE AND STORAGE BY SERVICE PERSONS.

STATEMENT OF PRACTICAL TREATMENT

If in eyes, flush with plenty of water. Get medical attention. If on skin, wash with plenty of water. Get medical attention. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN: Probable ocular damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE: Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. To protect eyes wear goggles or face shield and to protect skin, wear rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container

PESTICIDE DISPOSAL

Pesticide spray mixture 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: Do not reuse empty container. Wrap container and put in trash collection. For 30 gallon and 55 gallon metal containers (a) reseal container and offer for reconditioning or (b) triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place.

GENERAL

Consult federal, state, or local disposal authorities for approved alternative procedures such as limited open burning.

E.P.A. Reg. No. 303-94 E.P.A. Est. No. 303-IN-1, PA-1
(see shoulder or bottom for plant identification number)

HL-1



Chemicals Division

HI-TORTM

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HL 1