

QUAT

SANITIZER
VIRUCIDE*

.....	10.0%
.....	10.0%
.....	80.0%
TOTAL 100.0%	

REGISTRATION NO. 9152-17
EPA REG. NO. 9152-CA-1

KEEP OUT OF REACH OF CHILDREN
DANGER

Cautionary and practical treatment statements

BIO-QUAT solution provides sanitizing, disinfecting and deodorizing in Hospitals, Food Processing Plants, Dairies, Restaurants, Bars, and other institutions. When used as recommended, it is effective as a sanitizer against *Escherichia coli* and *Staphylococcus aureus*; and as a disinfectant against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa*. BIO-QUAT is authorized under the Food Additive Amendment of the Federal Food, Drug and Cosmetic Act for use as a sanitizing solution of 200 ppm active level without requiring a final potable water rinse.

DISINFECTION-At 3 ounces per 10 gallon dilution, BIO-QUAT exhibits effective disinfectant activity against the organisms: *Salmonella choleraesuis* and *Staphylococcus aureus*.

At 2 1/2 ounces per 10 gallons dilution, BIO-QUAT is an acceptable hospital disinfectant and demonstrates disinfectant activity against *Pseudomonas aeruginosa*.

VIRUCIDAL ACTIVITY*-This product when used on environmental, inanimate hard surfaces at 3 1/2 ounces per 10 gallons of water is effective against Influenza A₂ (representative of the flu virus), Herpes simplex (causative agent of fever blisters and mononucleosis), Adenovirus Type 2 (causative agent of upper respiratory infections), and Vaccinia Virus (representative of the pox virus group).

EFFICACY TESTS HAVE DEMONSTRATED THAT BIO-QUAT IS AN EFFECTIVE BACTERICIDE, AND VIRUCIDE* IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

DEODORIZATION-BIO-QUAT deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, pet areas and any other areas which are prone to odors caused by microorganisms.

MOLD & MILDEWSTAT-BIO-QUAT prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

SANITIZATION-When used for sanitization of previously cleaned food equipment or food contact items limit active quaternaries to 200 ppm. (1 oz. to 5 gallons of water). Wet all surfaces thoroughly by immersion, flooding or spraying with a coarse spray for at least 1 minute. Allow to drain and air dry. See directions for use for additional information.

BIO-QUAT is an effective sanitizer when diluted in water up to 750 ppm hardness. (CaCO₃)

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE-Store in a dry place no lower in temperature than 50° F. or higher than 120° F.

CONTAINER DISPOSAL-Do not reuse empty container. Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of it in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

PESTICIDE DISPOSAL-Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

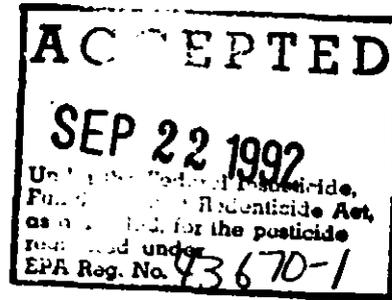
allacher, Inc.

SANTA FE SPRINGS, CA 90670

BEST AVAILABLE COPY

INTERFACE RESEARCH CORPORATION

Suite 165
100 Chastain Center Boulevard
Kennesaw, Georgia 30144

**TECHNICAL DATA SHEET NO. 12****INTERSEPT®**

**A FUNGISTAT AND BACTERIOSTAT FOR WATER, OIL AND SOLVENT
BASED PAINTS, STAINS AND OTHER COATING SYSTEMS FOR USE ON
INTERIOR AND EXTERIOR SURFACES, SUBSTRATES, MACHINERY AND
EQUIPMENT, INCLUDING HEATING, VENTILATING AND AIR
CONDITIONING SYSTEMS**

GENERAL INFORMATION

Incorporation of INTERSEPT® into paints and other coating systems represents new technology in providing durable properties throughout the coating systems. We are now able to introduce the antimicrobial agent by formulating it within the coating system during the manufacturing process. Once formulated, there is no loss of efficacy due to washing or wear.

INTERSEPT® in coating systems is effective as a bacteriostat and fungistat against a broad spectrum of both gram-positive and gram-negative odor-causing bacteria and fungi (including mold and mildew).

DIRECTIONS FOR USE

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

This product is intended for use only in connection with manufacturing processes and is not intended to come into the hands of the general public except after incorporation into finished products, e.g., paints and other coating systems.

Mix INTERSEPT® directly into the coating system formulation at a level from 0.1-5 percent, based on the total weight of all the components of the coating system.

Amended 05/30/91

EPA Registration No. 43670-1
EPA Establishment No. 58260-GA-001