

1/2 46781-1 PM 31

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 20 1986

Metrex Research Corporation
P.O. Box 965
11270 South Dransfeldt Road
Parker, Colorado 80134

Attn: David L. Stump

Subject: Metricide Activated Dialdehyde Solution
EPA Reg. No. 46781-1
Submission dated January 13, 1986

The amendment referred to above, submitted in connection with registration under FIFRA, to support efficacy of an undiluted activated solution when reused for 14 days for sterilization in 10 hours at 20°C and/or disinfection in 10 minutes at 20°C in accordance with label directions is acceptable.

These data will also support efficacy claims for the 14-day reused solution against the following microorganisms:

<u>Pseudomonas aeruginosa</u>	Herpes simplex virus, Type 1
<u>Staphylococcus aureus</u>	Herpes simplex virus, Type 2
<u>Salmonella choleraesuis</u>	Poliovirus, Type 2
<u>Trichophyton mentagrophytes</u>	Adenovirus, Type 2
<u>Bacillus subtilis</u>	Echovirus., Type 8
<u>Clostridium sporogenes</u>	Coxsackievirus

Submit information for our files to clarify the Coxsackievirus data as discussed by telephone.

Tuberculocidal Efficacy. The submitted data developed by the AOAC Tuberculocidal Activity Test is acceptable to demonstrate effectiveness of a 14-day reused solution as a tuberculocide in 10 minutes at 20°C.

A stamped copy of the labeling is enclosed for your records.

Sincerely,

John H. Lee
CONCURRENCE Manager 31

SYMBOL							
SURNAME	Enclosure						(TS-767C)
DATE							

2/2

DIRECTIONS FOR USE:

DIRECTIONS FOR ACTIVATING:

DX-1400	
Chlorine Dioxide	2.0%
Formaldehyde	68.0%
Total	100.0%

E.P.A. Reg. No. 46781-1
E.P.A. Est. No. 46781-CO-1

Manufactured by:
METREX RESEARCH CORP
Parker CO 80134

REUSABLE

Sterilizing and Disinfecting Solution

Resisting staining, non-rust

METRICID

Activated Dialdehyde Solution

Sporicidal	Fungicidal	Bactericidal
Virucidal*	Tuberculocidal	Pseudomonacidal

DANGER: Keep out of reach of children

See right side panel for precautions.

Note: Contents of attached vial must be added to fluid before this product is used.

*See Directions for use