## Vinyzene Antimicrobials

PRODUCT SERIES

BP-5 BP-5DIDP BP-5DOP BP-5ERLA BP-5RG BP-5S-160

## DESCRIPTION

VINYZENE antimicrobials are solutions of 10, 10-oxybisphenoxarsine (OBPA) in selected nonvolatile plasticizer carriers. They are recommended for PVC, polyurethane, and ethylenevinylacetate copolymer formulations. Low concentrations of VINYZENE antimicrobials will provide long-term protection against a broad spectrum of bacterial and fungal attack and will help prevent surface growth, musty odors, permanent staining, embrittlement and premature product failure.

## **APPLICATION**

VINYZENE antimicrobials are recommended for film and sheeting, extruded profiles, plastisols, molded goods, organosols, fabric coatings and similar systems requiring an effective antimicrobial compound. These solutions are compatible with most polymer formulations and will not discolor or detract from the protected product's chemical or physical properties. VINYZENE products can be conveniently incorporated into the formulation.

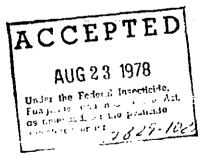
Properly formulated plastics with VINYZENE protection will resist microbiological deterioration after long-term exposure to heat and severe weathering conditions.

VENTRON CAN PROVIDE MICROBIOLOGICAL SUSCEPTIBILITY TESTING AND ASSISTANCE IN DEVELOPING FORMULATIONS TO MEET YOUR SPECIFIC REQUIREMENTS.

Susceptible items successfully protected with VINYZENE:

SHOWER CURTAINS FLOOR COVERINGS WALL COVERINGS DITCH LINERS COATED FABRICS VINY: MOLDING MARINE UPHOLSTERY AUTO LANDAU TOPS TARPAULINS AWNINGS REFRIGERATOR GASKETS WEATHER STRIPPING SWIMMING POOL LINERS

Ventron Corporation Chemicals Division Congress St., Beverly, MA 01915 (617) 922-1875 TWX 710-347-1390







BULLETIN