

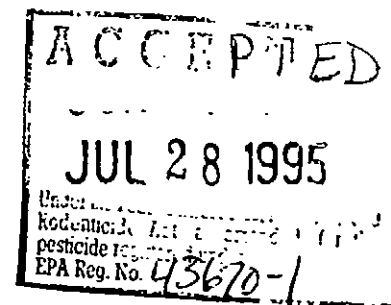
PM 31 43670-1

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INTERFACE RESEARCH CORPORATION

TECHNICAL DATA SHEET NO. 19

INTERSEPT®



A FUNGISTAT AND BACTERIOSTAT FOR AIR FILTERS TO BE
USED IN FURNACES, AIR CONDITIONERS, AIR PURIFICATION
DEVICES, AUTOMOBILES, AND RECIRCULATING AIR HANDLING
SYSTEMS

GENERAL INFORMATION

Incorporation of INTERSEPT® into air filter materials represents new technology in providing durable protection against a broad spectrum of both gram-positive and gram-negative odor-causing bacteria, fungi, and molds.

We are now able to introduce the antimicrobial agent by impregnating or topically treating the filter material during the manufacturing process. Once impregnated or treated, there is no loss of efficacy due to washing or wear under normal use conditions.

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 filter products.

For synthetic polymeric filter materials, mix INTERSEPT® with the polymeric resins or pellets at a level of 1-5% based on the total weight of the formulated resins or pellets, prior to extrusion. For nonwoven textile filter materials, mix INTERSEPT® directly into the polymeric binder at a level of 1-5% based on the total weight of the formulated binder. For topical treatment of polyurethane foam, fiberglass, and woven, nonwoven, and synthetic fibrous and particulate filter materials, disperse Intersept® evenly onto the filter material, and dry to a final concentration of $\leq 5\%$ of the dry weight of the filter.

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