## PIRATIZED N5X

for

## Mildewprooíne Textiles.

PURATIZED NSX is a patented water-soluble, organic mercury formulation possessing a pH of $\delta$. Because of its alkalinity, it should not be applied with any acid compounds. It is completely compatible with starch and protein sizing. Shoe inning fabric is introduced irto a dip tank at temperatures below $140^{\circ} \mathrm{F}$. so as to deposit $0.45 \%$ of the formulation based upon the dry weight of the fabric. The fabric is then dried at temperatures above $160^{\circ} \mathrm{F}$. but below $230^{\circ} \mathrm{F}$. The concentration of PIRATIZED $N 5 X$ in the dip bath is adjusted by simple calculation based upon the pick-up of the fabric. It is estimated that 100 Ibs. of PIRATIZED NSX is sufficient to treat 58,000 yards of 45 inch drill fabric. One yard of such fabric makes 16 to 20 pairs of treated shoe lining.
PUPATIZED shoe linings are lastingly resistant to the destructive action of bacteria and mildew. This results in increased life of the lining. In actual ests, treated lining lastofive times as long as untreated ining.
PIRATIZED reduces odors due to bacterial decomposition of the sized lining by preventins bacturial development.

PURATIZED is simple to arriy - does now affect the color, feet, or tensile streneth of the lining - adas no odor to the fabric.. can be applied simultaneously with the sizing - and has been
demonstrated to exhibit no toxicity or dermatitis when applied in accordance vith directions.

Gamples and further technical infurmation will be supplied upon request. The facilities of nur laboratories are available to assist you with your specific problemse

