be used in the amount of not over 0.1% since a higher amount may prevent fermentation. The preservatives should be boiled for three minutes in the water used in making the preparation.

I have no personal experience with these preservatives but plan to test Nipagin T and Nipakombin A, another of their preservatives, as soon as possible. (University of Illinois).

Amherst Laboratory

Restriction of

The use of Nipagin M to stop the growth of molds in culture bottles has been found, also, to delay the development of D. melanogaster. At 28° with 0.07 gm Nipagin to 60 cc. food, the duration of the egg-larval period, in a selected stock, was increased by more than three hours. In quantitative phenogenetic studies the use of Nipagin should, therefore, be restricted. It may be useful, however, for observing the effect of increased time of development on quantitative characters.