

CC: D. M. Glenn - Marshall Lab.
P. M. Clinton - Marshall Lab.
J. A. Zapp, Jr - Haskell Lab.

Wilmington, Delaware
March 10, 1972

W. C. GOLTON
MARSHALL LABORATORY

SAFETY OF QUALITATIVE LEAD TEST

In a discussion with J. A. Zapp, Haskell Laboratory, he indicated that there should be no toxicity hazard associated with the use of 0.07% benzidine dihydrochloride (BDH) solution provided proper handling precautions are followed.

During the make-up of the 0.07% BDH solution and during the actual test, gloves should be worn to avoid skin contact. The test papers (containing 25-75 ug. BDH) can be disposed of in the wastebasket and small amounts (< 100 ml.) of the 0.07% BDH solution can be disposed of by rinsing down the drain with copious quantities of water.

WILLIAM W. MILLER
TOXICITY & POLLUTION CONTROL COORDINATOR

WWM:ddn

P.S. - J. A. Zapp - Please confirm if this is an accurate interpretation of our conversation concerning my letter to you of February 10, 1972.

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