



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, DC 20460

007826

MAR 21 1990

OFFICE OF  
PESTICIDES AND  
TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: BUSAN 11-M1 - DELAYED CONTACT HYPERSENSITIVITY  
STUDY - SUPPLEMENTAL INFORMATION

TO: SUSAN LEWIS  
PRODUCT MANAGER (21)  
REGISTRATION DIVISION (H7505C)

FROM: LINDA L. TAYLOR, PH.D. *Linda Lee Taylor 3/10/90*  
TOXICOLOGY BRANCH II, SECTION II  
HEALTH EFFECTS DIVISION (H7509C)

THRU: K. CLARK SWENTZEL *K. Clark Swentzel 3/16/90*  
SECTION II HEAD, TOXICOLOGY BRANCH II  
HEALTH EFFECTS DIVISION (H7509C)

AND

MARCIA VAN GEMERT, PH.D. *M. van Gemert 3/19/90*  
CHIEF, TOXICOLOGY BRANCH/HFAS/HED (H7509C)

REGISTRANT: BUCKMAN LABORATORIES INTERNATIONAL, INC.  
CHEMICAL: MODIFIED BARIUM METABORATE  
SYNONYMS: BUSAN 11-M1  
PROJECT: 0-0858  
CASWELL No.: 71  
RECORD No.: 260563  
IDENTIFYING No.: 1448-17  
ACTION REQUESTED: REVIEW ADDITIONAL INFORMATION.

COMMENT: THE REGISTRANT HAS SUBMITTED HISTORICAL POSITIVE CONTROL DATA FROM THE TESTING FACILITY WHERE THE DELAYED CONTACT HYPERSENSITIVITY STUDY ON BUSAN 11-M1 WAS PERFORMED, IN ORDER TO UPGRADE THE STUDY. THE DATA PROVIDED ARE SUFFICIENT TO CHANGE THE STUDY CLASSIFICATION FROM SUPPLEMENTARY TO MINIMUM.

CONCLUSION

UNDER THE CONDITIONS OF THE STUDY, BUSAN 11-M1 WAS NOT SHOWN TO BE A DERMAL SENSITIZER.

*1081*