



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

MEMORANDUM

FEB 23 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

**SUBJECT:** SAB Review of Alternate Source for Gus 2000 Concentrate Biological Fungicide (Bacillus subtilis GBO3) Submitted by Gustafson, Inc. (ID No. 007501-00144; DP Barcode No.: D198812; Submission No: S457281, MRID No.: 430705-01).

**TO:** Carl Grable/Susan Lewis (PM 21)  
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**FROM:** Cindy Schaffer, Microbiologist *C. Schaffer*  
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**THROUGH:** Roy Sjoblad, Ph.D., Section Head *R. Sjoblad*  
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Action Requested:

SAB has been asked to review an alternate source for Gustafson, Inc.'s Gus 2000 Concentrate Biological Fungicide (*Bacillus subtilis* GBO3).

Discussion/Conclusion:

Since Gustafson is not changing the MPCA and the manufacturing process remains the same; the only difference seems to be the supplier for the beginning materials and concurrently, the source of *B. subtilis* GBO3. Although SAB accepts the alternate supplier as a source of the technical product, a change in supplier for the beginning ingredients should not trigger a review.



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