

US EPA ARCHIVE DOCUMENT





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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

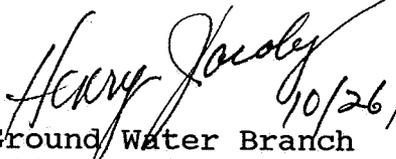
MEMORANDUM

SUBJECT: EFGWB review of information submitted by Gustafson, Inc., for the registration of Gus 376, a biological fungicide with *Bacillus subtilis* as the active ingredient. DP Barcode D19499, Case 048845, Submission S446779, EFGWB Number 93-0989.

TO: Susan Lewis, PM-21  
Registration Division (H7505C)

THRU: Robert W. Pilsucki, Ph.D.   
Biotech, Immediate Office  
Environmental Fate and Ground Water Branch  
Environmental Fate and Effects Division (H7507C)

and

Henry Jacoby, Chief   
Environmental Fate and Ground Water Branch  
Environmental Fate and Effects Division (H7507C) 9/26/93

FROM: Leo R. LaSota, Ph.D.   
Biologist  
Environmental Fate and Ground Water Branch  
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This is a naturally occurring strain of *B. subtilis* being submitted for registration. The Subdivision M Guidelines for microbial pest controlled agents is arranged in a Tier scheme. As such, environmental expression testing is invoked only if an acute hazard has been shown in Tier I ecological effects testing. Therefore, there are no environmental expression testing requirements at this time.



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