



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

MAR 10 1994

MEMORANDUM

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Review of the Product Analysis and Mammalian Toxicology Data Submitted by Monsanto Corporation to Support the Registration for Transgenic Potato Plants Expressing the δ -endotoxin from Bacillus thuringiensis var. tenebrionis

TO: Willie Nelson/ Phil Hutton (PM-18)
Insecticide-Rodenticide Branch
Registration Division (7505C)

FROM: John L. Kough, Ph.D., Biologist and *John Kough*
Cindy Schaffer, Microbiologist *Cindy Schaffer*
Biological Pesticides Section
Science Analysis Branch
Health Effects Division (7509C)

THROUGH: William Burnam, Chief *W Burnam*
Science Analysis Branch
Health Effects Division (7509C)

Roy D. Sjoblad, Ph.D., Section Head *R.D. Sjoblad*
Biological Pesticides Section
Science Analysis Branch
Health Effects Division (7509C)

The data submitted by Monsanto Corporation and reviewed in the attached memoranda (C. Schaffer to W. Nelson, March 10, 1994 and J. Kough to W. Nelson, March 8, 1994) support the registration of the CryIIIA δ -endotoxin from B.t.t. as expressed in potato. This data can also support an exemption from the requirement for a food tolerance for the active ingredient.



41
Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber