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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

September 10, 1998

MEMORANDUM:

Subject: Acute Toxicity Review for EPA Reg. No.: 57978-4 / Suttocide A 50% Solution
DP Barcode: D240519
Case No: 023638

To: Marshall Swindell, PM 33
Regulatory Management Branch
Antimicrobials Division (7510W)

From: Ian Blackwell, Biologist
Efficacy Evaluation Team
Efficacy and Science Support Branch
Antimicrobials Division (7510W)

Through: Karen Hicks, Acting Team Leader
Toxicology and Chemistry Team
Efficacy and Science Support Branch
Antimicrobials Division (7510W)

9/10/98

Applicant: ISP Chemicals, Inc.

FORMULATION FROM LABEL:

Active Ingredient(s):	% by wt.
Sodium hydroxymethylglycinate	50
Other Ingredient(s):	50
Total:	100%

BACKGROUND: A complete set of (six) acute toxicity studies are submitted in support of reg. no. 57978-4. These studies were conducted by MB Research Laboratories, Inc. The MRID numbers are 443900-01 trough 443900-06. The studies were conducted on Suttocide A Powder.

RECOMMENDATIONS: ESSB findings are:

The submitted studies were not conducted on the registration product, Suttocide A 50% Solution (57978-4), but on another product Suttocide A Powder (57978-G). According to information found in the registration jacket of 57978-G, there were acute toxicity studies conducted on the Suttocide 50% solution. (Please see the attached information.)

The registrant must submit studies conducted on Suttocide A 50% Solution to support this product. The studies conducted on Suttocide A 50% Powder have not been reviewed for this submission.

The acute toxicity profile for reg. no. 57978-4 is currently:

acute oral toxicity	Not received/requested
acute dermal toxicity	Not received/requested
acute inhalation toxicity	Not received/requested
primary eye irritation	Not received/requested
primary skin irritation	Not received/requested
dermal sensitization	Not received/requested

LABELING:

No labeling recommendations are made for 57978-4 at this time.