

09 May



2ND SEM. 2004/2005

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

**PROGRAMME: BACHELOR OF SCIENCE IN AGRICULTURE
YEAR 5 (CROP PRODUCTION OPTION)**

COURSE CODE: CP 506 /

TITLE OF PAPER: CROP PROTECTION TECHNOLOGY

TIME ALLOWED: TWO (2) HOURS

**INSTRUCTIONS: ANSWER QUESTION ONE (1), WHICH IS A
COMPULSORY QUESTION, AND ANY OTHER
THREE (3) QUESTIONS OF YOUR CHOICE**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED
BY THE CHIEF INVIGILATOR**

INSTRUCTIONS:- ANSWER QUESTION ONE AND ANY OTHER THREE

QUESTION 1

(This question is compulsory)

Explain in detail how agricultural pesticides are classified

[40 Marks]

QUESTION 2

Briefly explain how pesticides behave in the environment

[20 Marks]

QUESTION 3

Explain briefly what the relationship is between climate agricultural crop pests. Please include migratory pests in your discussion.

[20 Marks]

QUESTION 4

What is biological control and how is this method used for pest control?

[20 Marks]

QUESTION 5

Cultural pest control is one of the most important and effective tools of dealing with crop pests. Discuss this statement with ample illustration to justify it.

[20 Marks]