
Citrus Orchard Foreman Occupational Learning

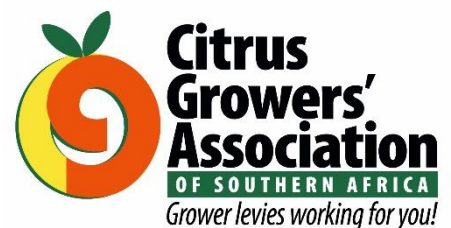
Progressive Activities Assessment Guide

J1: Agrochemical Management

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Chapter 1

Activity P1

Complete this activity to test your knowledge of the entire chapter:

1. What are agrochemicals?

Chemicals used in agriculture.

2. Name three examples of agrochemicals.

Fertilisers, herbicides and pest control chemicals.

3. Which agrochemicals can be dangerous to humans?

All.

4. When should clothes and equipment be washed?

Immediately after being used.

5. How far away from water sources should chemical storage and mixing facilities be constructed?

At least fifty meters away.

6. What are the three ways poisoning can happen?

Ingestion, skin contact, inhalation.

7. How should a spill be contained?

Using an absorbent barrier of sand, soil or lime around the spilled chemical.

Chapter 2

Activity P2

Complete this activity to test your knowledge of the entire chapter:

1. What should an agrochemical storage area be like?

A secure, well-ventilated, cool, dry building.

2. What facilities must be easily accessible in the storage area?

Washing facilities with running water, soap and towels.

3. How many fire-extinguishers should be available in the storeroom?

At least two 9kg dry-powder fire extinguishers.

4. How should agrochemicals be grouped in the storage?

By type and toxicity.

5. On what basis should products be used?

On a first-in-first-out basis.

6. What information should the agrochemical label include?

Instructions, a physical description, the chemical composition, the toxicity, the pre-harvest interval, and the expiry date.

7. Of the five toxicity groups that agrochemicals are classified into, which group is the most dangerous

Group one.