

#### P4.4 REMEMBER THIS WHEN USING CPAs (Crop Protection Agents)



## **APPLICATION PRECAUTIONS**

- Read the label before use
  - By law pesticide users are required to comply with all the instructions and use directions found on the pesticide label
  - Label is the main method of communication between pesticide manufacturer and pesticide user
- Wear PPE
- Use suitable equipment for measuring and mixing
- Do not scoop or stir with bare hands (Pour carefully and do not splash any liquids)
- Do not drink, smoke or eat whilst applying CPAs
- Do not spray into the wind/Do not spray against the wind/Do not spray CPAs on a windy or rainy day
- Do not blow the nozzle (use toothpick instead)

## **DOs and DONTs**

- Keep chemical in its original container
  - Do not use pesticide containers for water, food or feedstuffs
  - Never transfer pesticides to food or drink containers
  - Never reuse a pesticide container for another job
- Put up KEEP OUT; NO SMOKING and DANGER signs in the area where pesticides are stored

## **TRANSPORTING CPAs**

- When transporting pesticides
  - Keep pesticides away from passengers, livestock, food stuffs and water
  - Do not carry pesticides on car seats
  - Do not transport leaking containers
  - Pesticides should be transported undercover and protected from rain and direct sunlight

## **STORAGE**

- Lock pesticides in a cabinet or store room so that they are out of reach of children and animals
- Keep pesticides dry, away from fires and out of direct sunlight
- Keep storage area well ventilated

- Never store pesticides in places where flood is possible or in places where they might leak into drains, rivers or ground water
- Never store pesticides with or near food, animal feed or medical supplies
- Never store pesticides in application equipment e.g. spray cans or mistblowers
- Never store pesticides near open flames like kitchens or near ignition sources like cars or tractors

#### **SPILLAGES**

- Clean up spilled pesticides promptly
- When mixing do not splash, or pour

#### **DISPOSAL**

- Rinse a pesticide container 3 times with clean water
- Puncture to make container unusable
- Bury empty containers
- Burn plastic or paper packets
- Do not contaminate or pollute the environment
- Recycle if possible

### **HYGIENE**

 After using CPAs wash your hands and face first, wash PPE that was used to spray and then take a bath

# **HOW AGRO-CHEMICALS ENTER THE BODY**

- Eye contact
- Inhalation
- Ingestion
- Skin contact

#### **FIRST AID**

• In case of poisoning or contact with pesticide, carry out first aid instructions as per label, then contact a medical doctor (Take the container with the label to the doctor/hospital)