



# **GUIDELINES FOR THE CONSTRUCTION OF AN EMPTY PESTICIDE CONTAINER STORAGE CAGE**

**MARCH 2023**

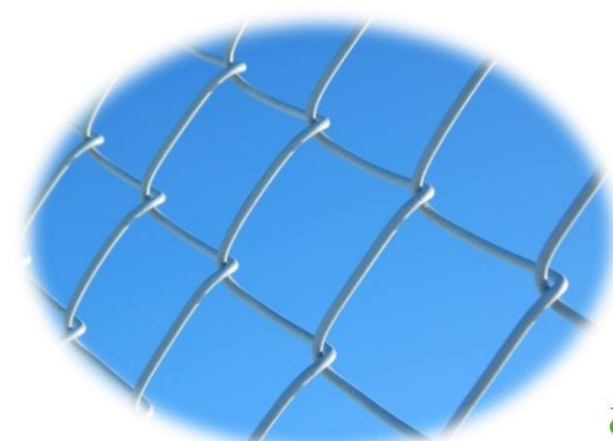
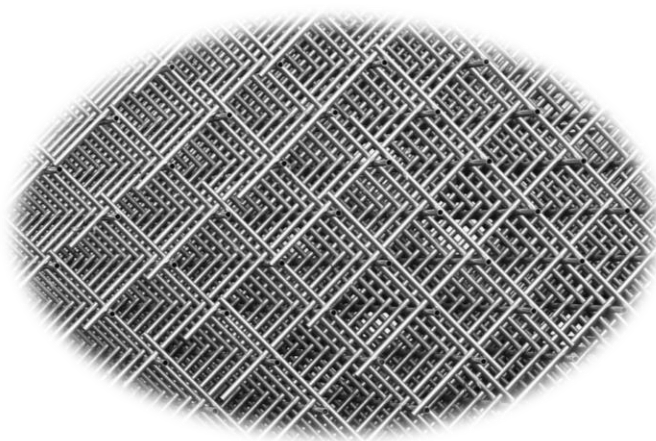


# Model of a sturdy storage cage



# Recommended materials

- **FRAME:** Construct the frame using 50mm X 50mm X 2mm galvanized angle iron
- **SIDES, ROOF and FLOOR:** Use 75mm X 75mm X 2mm galvanized wire mesh or 100mm X 100mm X 2mm galvanized welded mesh
- **DOOR:** Use the same wire or welded mesh as above to make the door with a sturdy frame, hackle and staple to lock it securely with a code 4 padlock
- **FRAME FOR THE FLOOR:** If the wire storage cage is constructed on bare soil, construct a solid frame to support the floor with the same angle iron used for the frame; if the cage is constructed on a concrete floor there is no need for additional support



# Recommended size

The size of the cage is dependent on the available area and the expected volume of containers that will be collected on a monthly basis

**IT IS HIGHLY RECOMMENDED TO CUT 20 LITRE CONTAINERS INTO QUARTERS WITH A BANDSAW TO REDUCE STORAGE VOLUME**

Recommended sizes for storage cages

3m X 3m X 3m height = 27 m<sup>3</sup> large enough for 600 stacked or 900 quartered 20 litre containers

3m X 5m X 3m height = 45 m<sup>3</sup> large enough for 1,000 stacked or 1,500 quartered 20 litre containers

3m X 7m X 3m height = 63 m<sup>3</sup> large enough for 1,500 stacked or 3,000 quartered 20 litre containers

# Recommended signage



**RESPONSIBLE EMPTY CONTAINER MANAGEMENT  
VERANTWOORDELIKE LEË HOUER BESTUUR**

Underwritten by CropLife South Africa

Onderskryf deur CropLife Suid-Afrika



Triple rinse, recover and  
recycle for a safer and  
healthier environment

Company logo



Spoel drie keer, herwin  
en verwerk vir 'n veiliger  
en gesonder omgewing

**WARNING!!! NO UNAUTHORIZED ENTRY!!**

**WAARSKUWING!!! ONGEMAGTIGDE TOEGANG VERBODE!!**

**EMPTY PLASTIC PESTICIDE CONTAINERS IN STORAGE**

**LEË PLASTIEK PLAAGDODERHOUEERS IN BERGING**

**ONLY TRIPLE RINSED CONTAINERS ARE ACCEPTED**

**SLEGS DRIE-KEER GESPOELDE HOUEERS WORD AANVAAR**

**REPORT TO THE OFFICE BEFORE OFF-LOADING**

**MELD BY DIE KANTOOR AAN VOOR AFLAAI**

**OFFICE NUMBER**

**KANTOORNOMMER**

**COMPANY LOGO MAATSKAPPY EMBLEEM**

**EMERGENCY NUMBER**

**082-446-8946**

**NOODNOMMER**

