



Laguna Pest Control SOP-001 Plastic Chemical Containers

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1. PURPOSE

This document outlines procedures for the safe, compliant, and environmentally responsible management of plastic pesticide containers at Laguna Pest Control.

2. SCOPE

Applies to pest-control operations that use non-returnable plastic pesticide containers (ranging from 1 L to 205 L), in accordance with the drumMUSTER program requirements in Queensland.

3. RESPONSIBILITIES

Operators are required to enforce container handling protocols and register usage. Staff are expected to follow cleaning, storage, and disposal instructions accurately. The use of appropriate PPE is necessary during inspection, rinsing, and handling tasks.

4. DEFINITIONS

DrumMUSTER eligible container: A non-refillable plastic pesticide container bearing a drumMUSTER logo or label.

Triple rinsed: The process of filling a container one-quarter full with clean water, shaking for 30 seconds, draining, and repeating this step three times for both internal and external surfaces.

5. PROCEDURE

5.1 Inspection & PPE

Inspect containers for damage or chemical residue before rinsing or handling. Wear chemical-resistant gloves.

5.2 Cleaning (Triple rinse)

Pour any remaining residual into an application tank or designated container. Fill the container one-quarter full with clean water, shake for 30 seconds, and drain the rinse water into the spray tank or designated container. Repeat this process two additional times. Rinse external surfaces, threads, and cap thoroughly. Dispose of the cap as general waste or according to local regulations.





5.3 Evaluating Eligibility

Only containers displaying the drumMUSTER logo and that have been triple-rinsed may be included in recycling.

5.4 Storage

Store rinsed containers in a secure, ventilated area within the warehouse. Label as "Triple rinsed pesticide containers for recycling". Prevent cross-contamination with other chemicals and conduct regular quantity checks.

5.5 Collection & Disposal

- DrumMUSTER recycling:
 - Accumulate eligible containers.
 - Locate the nearest drumMUSTER drop-off site:
 - Pomona Transfer Station, Louis Bazzo Drive, POMONA QLD 4568, Phone 0417 733 810
 - Yandina Transfer Station, Browns Creek Road, YANDINA QLD 4561, Phone 07 5475 7272
 - Ensure containers are clean and the logo is visible.
 - There are no charges for eligible containers recycled under this scheme.

6. RECORDKEEPING

- **Maintain records including**
 - Container type/size, volume, and product name
 - Date rinsed and number of rinses performed
 - Collection date, removal from site date, and disposal method
 - Documentation and return receipts

7. TRAINING & REVIEW

All handlers must be trained in proper PPE usage, rinsing procedures, hazard identification, storage protocols, and collection/delivery options. Review this SOP annually or when regulations or program details change.

8. HEALTH & SAFETY PRECAUTIONS

Do not dispose of rinse-water via drains; it should only be used for spray tanks or as directed by label instructions. Do not puncture or incinerate aerosol or pressurised containers due to explosion risks. Pesticide containers must not be reused for any purpose, particularly for food or drink storage.

9. COMPLIANCE & REFERENCES

This procedure aligns with drumMUSTER, ChemClear programs, and Queensland environmental regulations regarding hazardous waste and chemical disposal. Adhere to Work Health & Safety requirements for PPE and chemical handling.

