

# RINSING BEST PRACTICES

Helpful information to ensure your containers and jugs are properly rinsed



## ✓ Why does it matter?

- It is required by EPA regulations - EPA 40 CFR Parts 9, 156 and 165
- Recycling is good for the environment - only properly rinsed containers can be recycled

## ✓ Why is it important to you?

- Save money - use all of your chemical product
- Properly rinsed containers are classified as non-hazardous solid waste
- Keeps your property clean
- Safety of you and your coworkers

## ✓ Why is it important to ACRC?

- ACRC contractors are not allowed to collect dirty containers
- Safety for ACRC contractors
- Allows plastic to be recycled into approved end use products

## ✓ Tips for best results

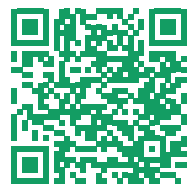
- After rinsing containers, pierce bottom to properly drip dry
- Rinse container immediately after use to prevent drying or caking of chemicals
- After triple-rinsing, if there is still residue, continue rinsing until it is clean
- Add rinsate to spray/mix tank and field apply rinsate
- After rinsing drums, remove bungs and flip upside down to properly dry drum
- Remove, rinse and discard caps and bungs
- Tear off and discard label booklets - base labels can remain

## ✓ Rinsing Procedures

- Jugs and drums can be triple rinsed OR pressure rinsed (if the product label allows)
- Triple Rinsing - Flip over for step-by-step instructions
- **Pressure Rinsing** - Scan QR Code below for step-by-step instruction



CLEAN means CLEAN  
INSIDE AND OUTSIDE



RINSING VIDEOS

TRIPLE RINSED  
means TRIPLE RINSED  
NOT ONCE OR TWICE

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ACRC is a non-profit organization whose purpose is to develop and support the collection and recycling of properly rinsed HDPE plastic crop protection, animal health, specialty pest control, micronutrient, biologicals, fertilizer, and adjuvant containers.

# TRIPLE RINSING PROCEDURES

Always follow the instructions on the label before handling any crop protection products to ensure your safety. Wear the proper protective equipment (PPE).

## TRIPLE RINSING JUGS

1. Remove booklet from the container and discard. Base label can remain.
2. Empty contents of container into spray tank, turning the container so that any product trapped in the handle is allowed to flow out. Once flow is down to a drip, allow the container to drain for an additional 30 seconds.
3. Immediately begin rinsing procedures or the product may become difficult to remove.
4. Fill the empty container 1/4 full of clean water.
5. Replace the cap on the container. With the container opening facing left, shake the container left to right over a distance of four to six inches. Shake the container about twice per second for 30 seconds.
6. Drain rinse water into spray tank as previously described.
7. Repeat steps 3-5 with the opening of the container pointed towards the ground, shake the container as described before and pour the rinse water into the spray tank.
8. Repeat steps 3-5 with the container in the normal, upright position, shake the container as described before and pour the rinse water into the spray tank.
9. Carefully rinse and spray residue from the outside of the container.
10. Carefully rinse cap over spray tank opening and then dispose of cap appropriately as regular solid waste.
11. Inspect the container (scan QR code to right for ACRC Inspection Checklist).

## TRIPLE RINSING DRUMS

1. Remove booklet from the drum and discard. Base label can remain.
2. After emptying the drums to the lowest possible level, fill it with water 25% of capacity.
3. Remove any pump if necessary.
4. Replace and tighten bung caps. Be sure there are no other openings.
5. Tip drum onto its side and roll the drum over completely for 30 seconds back and forth.
6. Tip both ends of the drum to ensure both ends of the drum is rinsed as well.
7. Stand the drum up and empty the rinsate into the spray tank.
8. Repeat this procedure two more times and then dispose of bung cap appropriately as regular solid waste.
9. Inspect the container (scan QR code below for ACRC Inspection Checklist).

INSPECTION CHECKLIST



## Rinsing Tools



Accu-Tech Jet Rinse Nozzle



Aqua Tools Tote Blaster



Chem-Blade Original



Cleanload