



## SAFE RETURNS FOR A SAFER TOMORROW

These practices align with Federal DOT regulations under title 49—  
to help prevent potential hazards during handling and transport.



**REMINDER:** All bottles should be returned in their secondary containment. Best practices for pallet packaging are wrapping cases with plastic wrap and securing with ratchet straps.

## KEEP YOURSELF AND OTHERS SAFE WITH PROPER HANDLING OF HASA RETURNS



### MIXING CHLORINE & ACID BOTTLES

Dangerous chemical reactions only require a few drops.



### BOTTLES PLACED UPSIDE DOWN

This damages the integrity of the bottles, causing cracks or leaks.



### RETURNING BOTTLES WITHOUT CAPS

Uncapped bottles can spill leftover residues, creating chemical hazards during travel.



### MIXING CASES ON PALLETS

Chlorine and acid fumes can create a highly toxic gas.

**SOLUTION TO RETURN CHEMICALS CORRECTLY:** When returning chlorine and acid cases, even if a pallet isn't full, always use separate pallets for each chemical. Never stack acid cases with chlorine to prevent dangerous reactions. **Safety over space!**

## Injuries Due to Unsafe Handling and Transport of Returns

**Chemical Burns & Skin Irritation:** Direct contact with acid or chlorine residues from improperly sealed & emptied or leaking containers can cause burns.

**Respiratory Issues & Toxic Fumes Exposure:** Due to improper storage—when mixed, chlorine and acid fumes can create a highly toxic gas that customers, warehouse workers, and drivers could be exposed to.

**Eye Injuries & Vision Loss:** Chemical splashes from uncapped or leaking containers can cause eye injuries.

