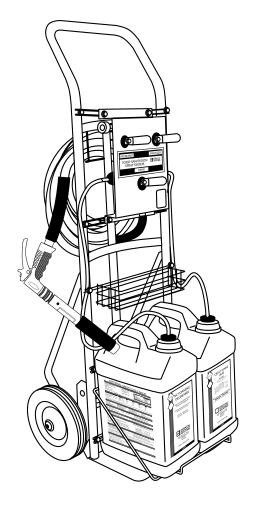
# Portable Cart Spray System Application and Instruction Sheet



- Portable Cart Spray System Uses (Page 1)
- Portable Cart Spray System Set-Up Procedures (Pages 1-2)
- Portable Cart Spray System Operating Procedures (Page 3)
- Portable Cart Spray System Maintenance Tips (Page 4)

#### Portable Cart Spray System Uses

- Dairy Department Cleaning and Sanitizing
  - Dairy Cooler
  - Dairy Carts
  - Dairy Cases
- Meat Market Cleaning and Sanitizing
  - Meat and Seafood Cooler
  - Display Cases
- Deli/Food Service Department Cleaning and Sanitizing
  - Deli Cooler
  - Display Cases



### Portable Cart Spray System Set-Up Procedures

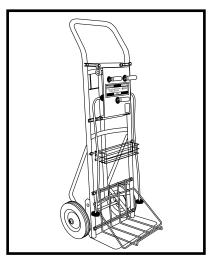
#### Safety Notes

- Wear protective clothing and eyewear.
- Observe safety and handling instructions from label and MSDS for Degreaser and Sanitizer.
- When not in use, disconnect Portable Cart Spray System from water source.

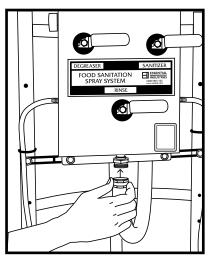
#### Package Contents

- Portable Cart Spray System
- 25' red high temperature hose
- Foam wand
- Spray gun w/quick connect

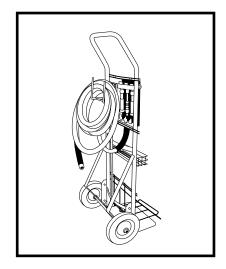
## Portable Cart Spray System Installation Instructions (Con't.)



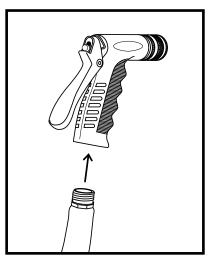
1. Remove Portable Cart Spray System from box.



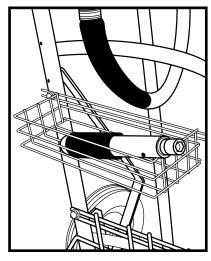
2. Attach 25' red hose to discharge at bottom of spray system unit.\*



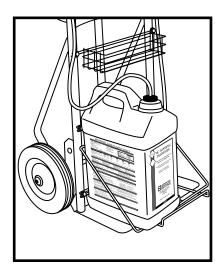
3. Coil hose around hose hanger.



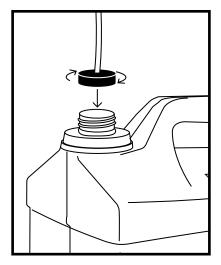
4. Attach black spray gun to red hose.



5. Place foam wand in attachment basket for future use.



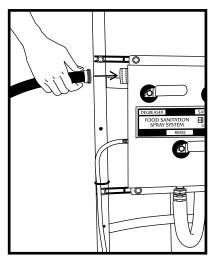
6. Place Degreaser container on left side of rack and attach black cap to container.



7. Place Sanitizer container on right side of rack and attach black cap to container.

\* **NOTE:** Do not exceed 25' hose length on discharge end of cart. Any length of hose is suitable on the water inlet side of cart.

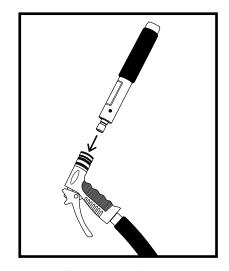
### Portable Cart Spray System Operating Instructions



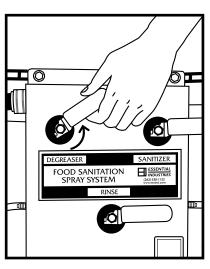
1. Attach an appropriate length of hose from a water supply to the Portable Cart Spray System.



2. Clear away all items from area to be cleaned.



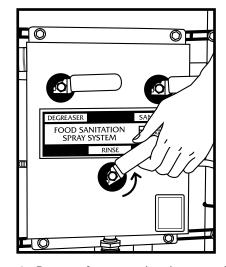
3. Attach foam wand to spray nozzle.



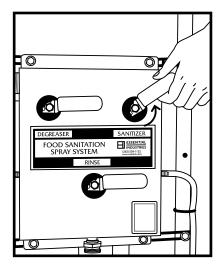
4. Turn on "Degreaser" valve and foam down surface. Allow foam to dwell for five minutes.



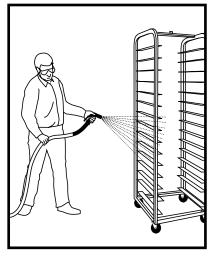
5. Scrub surface with a nylon brush or deck brush. Turn off Degreaser valve when done.



6. Remove foam wand and turn on the "Rinse" valve. Rinse surface and squeegee excess water to drain.



7. Turn off "Rinse" valve and turn on "Sanitizer" valve.



8. Sanitize all surfaces. Allow sanitizer to air dry.

#### Portable Cart Spray System Maintenance Tips

- 1. Always disconnect water hose from unit before storing.
- 2. Replace chemicals when empty.
- 3. Store Portable Cart Spray System in wareroom away from tow motors and pallet jacks.

#### TROUBLESHOOTING GUIDE:

Problem	Cause	Solution
1. No discharge	A. No water     B. Excessive water pressure     C. Eductor clogged (see illustration below)	A. Open water supply     B. Install regulator if pressure     exceeds 85 PSI     C. Clean* or replace
2. No concentrate draw	A. Clogged check valve     B. Metering tip clogged     DO NOT REAM CLEAN!     C. Eductor clogged (see illustration below)	<ul><li>A. Clean or replace</li><li>B. Rinse in hot water or replace</li><li>C. Clean or replace</li></ul>
	D. Clogged water inlet  E. Clogged foot strainer  F. Low water pressure and/or volume  G. Concentrate container empty  H. Check valve not screwed into eductor firmly	<ul> <li>D. Clean screen</li> <li>E. Clean or replace</li> <li>F. Minimum 25 PSI and 4 GPM flow required to operate unit</li> <li>G. Replace with full container</li> <li>H. Tighten, but DO NOT OVER TIGHTEN!</li> </ul>
3. Excess concentrate draw	A. Metering tip not in place     (Or wrong metering tip)	A. Press correct tip firmly into barb
4. Water flow won't shut off	A. Ball valve defective	A. Replace
5. Leaks at plastic tube	A. Compression nut loose	A. Tighten nut 1/2 turn
6. Low or no water flow	A. Inlet screen clogged     B. Supply source inadequate     C. Scaled eductor or fittings	<ul><li>A. Clean or replace</li><li>B. 4 GPM flow necessary to unit. Move unit or replumb incoming line.</li><li>C. Clean* or replace</li></ul>
7. Backflow into concentrate	A. Eductor check valve inoperable	A. Clean or replace check valve

<sup>\*</sup> In hard water areas, scale (mineral deposits) may form at the discharge of the eductor. This scale may be removed by soaking the eductor in a descaling (deliming) solution or by running the descalant through the system. When removing an eductor for soaking, firmly grasp the eductor and unthread the adapters located above and below the eductor. Replace in the same manner.



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