

Interim Low Moisture Encapsulation (LME) Carpet Cleaning for Smart Care® TRIO (3-brush machine)

MATERIALS NEEDED



- Nitrile gloves
- Safety glasses
- Wet floor signs
- Whittaker **Smart Care® TRIO machine**
- TRIO machine brushes. Choose color appropriate for carpet to be cleaned:

- ☐ White - Wool or plush cut pile
- ☒ Grey - All synthetic fibers (not wool)
- ☐ Black - Heavily matted loop pile

-  (CDX-2) encapsulation chemistry.

- or -

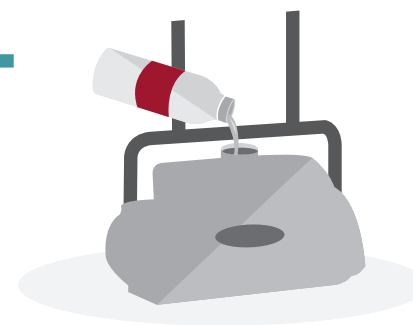
-  (CQR-11) encapsulation chemistry.

- White absorbant cloth or paper towels.

Optional:

Minimum of one 5-gallon buddy jug for each 10,000 sq.ft. to be cleaned.

PREPARATION



- Put on personal protective equipment (PPE).
- Inspect and install proper brushes on TRIO machine. (See materials list)
- Inspect power cable for cuts and abrasions or if the three-prong grounded plug end has been broken or removed. If so, repair or replace.
- Add 2 gallons of clean water to solution tank. Add 1 bottle (12-oz) of CRYSTAL® encapsulating chemistry.

 CRYSTAL DRY® EXTRA

NORMAL Soil Conditions -
use CRYSTAL DRY® EXTRA

 CRYSTAL® QUICK RESTORE

HEAVY Soil Conditions -
use CRYSTAL® QUICK RESTORE

- Connect power cable to grounded outlet.
DO NOT EXCEED 50 FT OF CABLE.

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USE



NORMAL SOIL CLEANING

1. Turn on machine by depressing foot pedal and slowly lowering handle.
2. Begin cleaning by pulling solution control handle on forward 'wet' pass.
3. Operate in forward direction like a lawn mower. Overlap each pass 1-2".
4. If an area does not look clean after a single forward pass, back up and perform another forward 'wet' pass.

Tip: Slowing down the forward pass will increase the level of cleaning, by increasing both chemical and brushing action. Carpet should appear clean immediately. Some lighter colored carpets may brighten slightly when dry.

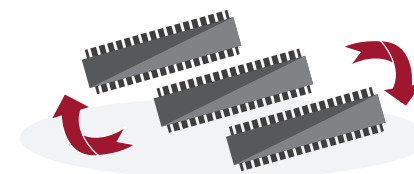
5. Release solution control handle to stop spraying when approaching obstructions, such as walls or furniture.

HEAVY SOIL CLEANING

1. Use 3-ft. long strokes in a "W" style. Work away from power outlet.
2. Overlap each forward pass by 1- 2" or more. The cleaning pattern is similar to the pattern used with an upright vacuum cleaner.

Turn off machine by raising handle to upright and locked position.

CLEAN UP



CLEAN TRIO SPRAYER AND TANK

1. When finished using the TRIO machine, empty solution tank and rinse with clean water. Leave a small amount of clean water in tank and place on machine.
2. Operate sprayer into a bucket or large rag to clean pump and nozzle. Unplug and hang power cable on machine's handle.

Tip: Wipe cable with a rag as you wind it to clean and check it for abrasions

CLEAN TRIO MACHINE AND BRUSHES

1. Tip machine back onto its handle.
 2. Remove brushes by pushing on the axles from the side of machine. Notice red brush wear indicator at one end of each brush. Use these to indicate the direction the brush was on machine before rotating.
 3. Wipe underside of machine and brush axles with damp cloth.
 4. Rotate brushes end-to-end and replace on the machine.
 5. Stand machine upright.
 6. Empty collection hopper. Remove hopper by lifting up and pulling out.
 7. Replace collection hopper. Slide in and press down to lock in place.
- Return machine and tools to their storage area.