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STORAGE AND REACTIVATION OF PARTIALLY USED TOUCH 'N FOAM, TOUCH 'N FOAM PRO[®] AND TOUCH 'N SEAL[®] SPRAY FOAM

Occasionally one may wish to temporarily store partially dispensed spray foam for use at a later date. Carefully follow the below recommendations to maximize the ability to restart partially dispensed spray foam. These recommendations include all Convenience Products two-component kits, refill systems, straw and gun foams.

All recommendations are based upon foam being stored in a cool, well-ventilated area. Ideal storage temperature is 60° - 90°F (16° – 32°C). Storage above 90°F (32°C) and in high humidity will reduce storage life. Do not store at temperatures above 120°F (49°C). Do not freeze.

For best results, use all Convenience Products' foam materials within 30 days of initial dispensing.

STRAW FOAM

Leave straw adaptor attached and bend it backwards. Attach straw end to the plastic protrusion on top of the trigger. Simply pull the straw off the protrusion and reuse later. You may need to trim the end of the straw. Use within 2 weeks.

GUN FOAM

Leave the can of foam attached to the gun and reuse later. Use within 30 days.

CYLINDER FOAM

Leave the hose and applicator wand assembly attached to the cylinder. Close the applicator by rotating the ball valve lever perpendicular to the ball valve. Turn the yellow chemical cylinder off (clockwise).

Cylinder foams are not meant to be stored for more than a few days after partial use. Curing of foam in the hose and applicator wand will occur after a few days. If foam has cured in the hose and applicator wand, the hose set and wand must be replaced prior to using the remaining cylinder foam.

FK15FR

Partially discharged FK15FR foam kits are not designed for storage longer than 1 week. To store partially discharged units:

1. Ensure the “squeeze” trigger applicator is in the “open” position and not depressed.
2. Deactivate the kit by removing the “T” strap from the “T” strap cradle/clip.
3. Remove and retain the used nozzle filled with cured foam.
4. Clean the spray foam applicator barrel and apply petroleum jelly (Vaseline).
5. Do not activate the squeeze trigger. Do not drain chemicals from hoses. It is important that chemicals are left in the chemical hoses to prevent air from entering the chemical hoses and the spray foam applicator.



6. Place the used nozzle, with cured foam, on the barrel of the applicator. This will help prevent air and moisture from entering the applicator.
7. Store as directed.
8. When reactivating, wear all appropriate PPE including safety glasses or goggles, nitrile gloves, clothing that protects against skin exposure and if applying spray foam in an area without adequate ventilation, it may be necessary to use an air purifying respirator.
9. Remove the used nozzle.
10. Ensure the front of the applicator barrel is clean of cured foam and excess petroleum jelly (Vaseline).
11. Activate the kit by placing the “T” strap in the “T” strap cradle.
12. Pointing the applicator in a waste receptacle, spray foam for 1 – 2 seconds to ensure two forceful, roughly equal streams of chemical are dispensed.
13. Attach new, unused nozzle.
14. Spray as desired.

All Two-Component Kits Except FK15FR, CPDS and Refill Systems

Storage one week or less:

1. Engage the spray foam applicator safety.
2. Turn the yellow chemical cylinder valves off (clockwise).
3. Remove and retain the used spray nozzle.
4. Clean the spray foam applicator barrel and apply petroleum jelly (Vaseline).
5. Do not drain chemicals from hoses. It is important that chemicals are left in the chemical hoses to prevent air from entering the chemical hoses and the spray foam applicator.
6. Place the used nozzle, with cured foam, on the barrel of the applicator. This will help to prevent air and moisture from entering the applicator.
7. Store as directed.
8. When reactivating, wear all appropriate PPE including safety glasses or goggles, nitrile gloves, clothing that protects against skin exposure and if applying spray foam in an area without adequate ventilation, it may be necessary to use an air purifying respirator.
9. Ensure the spray foam applicator safety is in the locked position.
10. Turn the yellow chemical cylinder valves on (counter clockwise).
11. Remove the used nozzle.
12. Pointing the applicator in a waste receptacle, spray foam for 3 - 5 seconds or until two forceful, roughly equal forceful streams of chemical are observed. This will fill the chemical hoses with fresh chemicals.
13. Ensure the front of the applicator barrel is clean of cured foam and excess petroleum jelly (Vaseline). Attach new, unused nozzle.
14. Spray as desired.

Storage longer than one week:

1. Follow steps 1 – 7 for “Storage one week or less” above.
2. Chemical hoses must be flushed weekly (filled with fresh chemicals) to ensure continued usability of the remaining spray foam material. Failure to do so may result in clogging of



- the chemical hoses and/or the spray foam applicator requiring the purchase of a new chemical hose and spray foam applicator set to use the remaining spray foam materials.
3. Begin purging by first wearing all appropriate PPE including safety glasses or goggles, nitrile gloves, clothing that protects against skin exposure and if applying spray foam in an area without adequate ventilation, it may be necessary to use an air purifying respirator.
 4. Ensure the spray foam applicator safety is in the locked position.
 5. Open the yellow chemical cylinder valves (turn counter clockwise).
 6. Remove and retain the used nozzle.
 7. Pointing the applicator in a waste receptacle, spray foam until two forceful, roughly equal streams of chemical are observed. This will flush fresh chemicals into the hoses and thru the spray foam applicator. Note: Depending on how long the chemical sets have seen stored, purging may take several minutes before two forceful chemical streams occur.
 8. Ensure the front of the applicator barrel is clean and reattach the used nozzle.
 9. Return to storage.
 10. Repeat each week while the spray foam kit is in storage.
 11. To reactivate, follow steps 8 -14 in “Storage one week or less” above.

CPDS FOAM KITS

Storage one week or less:

1. Engage the spray foam applicator safety.
2. Close the chemical hose ball valves adjacent to the spray foam applicator.
3. Close the chemical hose ball valves adjacent to the bottom of the chemical cylinders.
4. Turn both the top and bottom yellow chemical cylinder valves off (clockwise).
5. Shut down the CPDS. Note: thoroughly review the “CPDS Operation Manual” “System Shutdown Procedure”
6. Remove and retain the used nozzle.
7. Clean the spray foam barrel and apply petroleum jelly (Vaseline).
8. Do not drain chemicals from hoses. It is important that chemicals are left in the chemical hoses to prevent air from entering the chemical hoses and the spray foam applicator.
9. Place the used nozzle, with cured foam, on the barrel of the applicator. This will help to prevent air and moisture from entering the applicator.
10. Store as directed.
11. When reactivating, wear all appropriate PPE including safety glasses or goggles, nitrile gloves, clothing that protects against skin exposure and if applying spray foam in an area without adequate ventilation, it may be necessary to use an air purifying respirator.
12. Ensure the spray foam applicator safety is in the locked position.
13. Turn both the top and bottom yellow chemical cylinder valves on (counter clockwise).
14. Open the chemical hose ball valves adjacent to the bottom of the chemical cylinders.
15. Open the chemical hose ball valves adjacent to the spray foam applicator.
16. Remove the used spray nozzle.
17. Review “CPDS Operation Manual” “System Operation”. Turn on the CPDS.
12. Pointing the applicator in a waste receptacle, spray foam for 3 - 5 seconds or until two forceful, roughly equal forceful streams of chemical are observed. This will fill the



chemical hoses with fresh chemicals. Note: Depending on how long the chemical sets have seen stored, purging may take several minutes before two forceful chemical streams occur.

18. Ensure the front of the applicator barrel is clean of cured foam and excess petroleum jelly (Vaseline). Attach new, unused nozzle.
19. Spray as desired.

Storage longer than one week:

1. Follow steps 1 – 10 Storage one week or less:
2. Chemical hoses must be flushed weekly (filled with fresh chemicals) to ensure continued usability of the remaining spray foam material. Failure to do so may result in clogging of the chemical hoses and/or the spray foam applicator requiring the purchase of a new chemical hose and spray foam applicator set to use the remaining spray foam materials.
3. Engage the spray foam applicator safety.
4. Open the yellow chemical cylinder valves (turn counter clockwise).
5. Open the chemical hose ball valves adjacent to the bottom of the chemical cylinders.
6. Open the chemical hose ball valves adjacent to the spray foam applicator.
7. Remove the used nozzle.
8. Review “CPDS Operation Manual” “System Operation”. Turn on the CPDS.
9. Pointing the applicator in a waste receptacle, spray foam for 3 - 5 seconds or until two forceful, roughly equal forceful streams of chemical are observed. This will fill the chemical hoses with fresh chemicals. Note: Depending on how long the chemical sets have seen stored, purging may take several minutes before two forceful chemical streams occur.
10. Ensure the front of the applicator barrel is clean of cured foam and excess petroleum jelly (Vaseline). Attach new, unused nozzle.
11. Spray as desired.

REFILL SYSTEMS

1. Thoroughly read the “System Shutdown Procedure” in the Refill Systems “Quick Start Guide” and follow steps 1 – 6 in the “Quick Start Guide”.
2. Follow the instructions in the “Storage” section for storage of partial chemical sets in the “Quick Start Guide”.
3. When reactivating, wear all appropriate PPE including safety glasses or goggles, nitrile gloves, clothing that protects against skin exposure and if applying spray foam in an area without adequate ventilation, it may be necessary to use an air purifying respirator.
4. Thoroughly read and follow the “Pressurization” instructions, in the Refill Systems “Quick Start Guide” and follow steps 15 – 26 in the “Quick Start Guide”.
5. Pointing the applicator in a waste receptacle, spray foam for 3 - 5 seconds or until two forceful, roughly equal forceful streams of chemical are observed. This will fill the chemical hoses with fresh chemicals. Note: Depending on how long the chemical sets have seen stored, purging may take several minutes before two forceful chemical streams occur.



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6. Ensure the front of the applicator barrel is clean of cured foam and excess petroleum jelly (Vaseline). Attach new, unused nozzle.
7. Spray as desired.
8. Repeat steps 1 – 5 weekly when storing partially dispensed refill chemical sets.

Contact Convenience Products Customer Service at (800)325-6180 for additional information.

Technical Services
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