



**Title: Plasma Freezer Pocket Decontamination Procedure**

**Description:** Procedure on decontaminating polyurethane plasma pockets for plasma freezers

**Equipment Affected:** All Plasma Freezer Models

**Prepared by:** \_\_\_\_\_  
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Manufacturing Engineering Date

**Approved by:** \_\_\_\_\_  
Customer Service Date

**Approved by:** \_\_\_\_\_  
Field Service Support Date

**Approved by:** \_\_\_\_\_  
Production Date

**Approved by:** \_\_\_\_\_  
Quality Assurance Date

**Scope:**

Covers all THERMOGENESIS CORP. Plasma Freezer Models

**Subject: Decontamination of polyurethane plasma freezer pockets**

Procedure for decontaminating polyurethane pockets for plasma freezers.

**Background**

In the unlikely event that the product bag containing blood products would leak, contaminating the membrane pocket it will be necessary to remove and decontaminate the membrane pocket.

**Procedure**

In the event that a blood product bag leaks in a membrane pocket, the following procedure should be followed to assure proper decontamination.

**1. Remove the pocket and disinfect the deck.**

- a. Wear protective gloves and always follow Universal Precautions.
- b. Remove the blood product bag and place it in a hazardous waste bag for disposal.
- c. Carefully remove the membrane pocket from the freezer deck and place in a hazardous waste bag for later decontamination.
- d. Using a soft damp cloth soaked in a solution of 10% chlorine bleach and water, carefully wipe up any plasma spills on the freezer deck.
- e. Remove the protective gloves, place them in a hazardous waste bag, and properly dispose.
- f. Place a new membrane pocket on the freezer deck.

**2. Decontaminate the membrane pocket.**

- a. Wear protective gloves and always follow Universal Precautions.
- b. Remove the membrane pocket from the hazardous waste bag, and properly dispose of the bag.
- c. Wash and rinse the membrane pocket thoroughly to remove all visible signs of the blood product.
- d. Soak the membrane pocket in a 10% solution of chlorine bleach and water for 20 minutes. Be sure that all surfaces of the pocket, both inside and out are exposed to the solution.
- e. While the pocket is soaking in the bleach/water solution, remove the protective gloves, place them in a hazardous waste bag, and properly dispose.
- f. Put on a clean pair of protective gloves.
- g. Remove the membrane pocket from the bleach/water solution and rinse thoroughly with clear water, making sure both the inside and outside of the pocket is thoroughly rinsed.
- h. Dry the pocket thoroughly.
- i. Remove the protective gloves, place them in a hazardous waste bag, and properly dispose.
- j. The pocket is now ready for use later.

**What to do!!**

The above procedure is designed to aid the end user in decontaminating pockets for THERMOGENESIS CORP. plasma freezers. For further information call THERMOGENESIS CORP. Customer Service at (800) 783-8357 in the United States, or (916) 858-5100 for all other locations.