STANDARD SAFETY EQUIPMENT COMPANY STASAFE® GARMENTS GENERAL CARE AND MAINTENANCE User Instructions

The following is a general outline of recommended procedures for the care and maintenance of the selected product. It is not intended to represent all contingencies that may occur during the useful lifetime of a garment. End users are ultimately responsible for determining the proper program for their circumstances.

DECONTAMINATION

After each use, whether there has been a known contact or not, all garments should be decontaminated. The following steps are general guidelines and should be adjusted to conform to the specific hazards of each situation.

- 1. Immerse each garment into a room temperature water bath until the majority of the contaminants are washed off.
- 2. Immerse each piece in a neutralizing solution, such as 5% sodium bicarbonate, and thoroughly agitate until the remaining contaminant is neutralized.
- 3. Re-rinse each piece in clean, room temperature water.

CLEANING - DO NOT DRY CLEAN ANY STASAFE® GARMENTS

All garments must be cleaned after each use and prior to storage. See back for general cleaning instructions.

STORAGE

- 1. Verify that the garment is completely dry and decontaminated before storage.
- 2. Store in a dry place with an average temperature between 60°F 75°F.
- 3. Store by either hanging or folding. If hanging the garment, ensure that the hanger presents at least a 1¹/₂" diameter roundedsmooth surface for the garment to hang on.

Detailed Video's and/or Instructions can be found online at <u>www.standardsafety.com</u> such as our SealTite Insert video installation, Repair and Decontamination information, Patch and Test Kit Instructions, and Operation and Product manuals.

	Commercial Machine Wash		Commercial Machine Dry		Hand Wash		Hang Dry		Special Instructions
StaSafe [®] Garment	PVC	СРЕ	PVC	CPE	PVC	СРЕ	PVC	СРЕ	
Jacket, Coat, Coverall	~		~		~	~	~	~	Disassemble glove assembly, if applicable, to ensure thorough cleaning.
Bib Overall	✓		✓		~	✓	✓	✓	
NIOSH Jacket/Hood Combo, Half-C Suit					~	~	~	~	Disassemble glove assembly, remove cover window and entire shell and/or headgear, if applicable, before hand washing while thoroughly inspecting the components. Introduce air into valve after cleaning.
Shell Hood, Maxi Vision Hood	~		~		~	~	~	~	Remove cover window, entire shell and/or headgear, and valve assembly, if applicable, before washing. Introduce air into valve after cleaning.
NIOSH Shoulder Mount Hood, Shoulder Mount Hood					~	~	~	~	Remove cover window before hand washing while thoroughly inspecting the components. Introduce air into valve after cleaning.
Other StaSafe [®] Products						-			
Gloves	~		~		~		~		Remove insert prior to washing. Introduce air into the gloves and submerge in water prior to use. Air bubbles indicate pinholes in the gloves. Immediately discard any gloves with pinholes. Decontaminate, rinse & dry after each use.
Replacement Windows and Valve Belt Assembly					✓		✓		
StaSafe [®] Storage Bags		\checkmark		\checkmark		\checkmark		/	General maintenance if exposed to chemicals.

CLEANING - DO NOT DRY CLEAN ANY STASAFE[®] GARMENTS

A mild alkaline solution, such as bicarbonate $\sim pH=8-10$, may be used in a combined washing/decontamination step provided the contamination is not too great.

WASHING

HAND WASHING

- 1. Use a standard, commercial laundry detergent in the quantity recommended for the volume of water being used.
- 2. Clean through either an immersion bath or hand-wipe operation. Make sure that no excessive stress is placed on any portion of the garment.
- 3. For particularly stubborn cleaning situations, use a mild solvent, such as isopropyl alcohol, or a mild commercial degreaser (any of the citrus based products). Again, check for material compatibility before proceeding.

MACHINE WASHING

- 1. Set the agitation to the lowest setting. Wash several trial garments to confirm that there is no loss of product due to excessive strain.
- 2. The recommended water temperature is 110°F 120°F and must never exceed 140°F.
- 3. Use a standard, commercial laundry detergent in the quantity recommended for the volume of water being used. Test a sample on a garment to ensure compatibility.

DRYING

HANG DRYING

- 1. All StaSafe[®] garments may be hang-dried. Do not expose to excessive strain or temperature. Garments may be hung in a 120°F to 150°F drying room, if supported properly.
- 2. Hang garments on hangers. A flow of warm, dry air will greatly speed the drying process.

MACHINE DRYING

- 1. Some StaSafe[®] garments may be dried in commercial tumble-style dryers (see chart on page #1).
- 2. Caution should be used to avoid exposing garment to excessive strain or temperature.

Under no circumstances should CPE garments be machine washed or dried in a tumble-style dryer

STASAFE[®] GARMENT INSPECTION – LEVEL A INSPECTION—TOTAL ENCAPSULATING GARMENTS

A thorough inspection is essential upon receipt of garment and after each garment is used and cleaned.

- 1. Ensure that garment is cleaned and decontaminated since its last use.
- 2. Select a location with good lighting and a clean, flat surface.
- 3. Completely open the garment and lay it out as flat as possible.
- 4. Carefully inspect the entire outside and inside surfaces of the garment for cuts, tears, worn spots or cracks in the material. If this is the initial inspection, check for abrasions or damage during shipping.
- 5. Inspect the garment seams for pulls, cracks, tears, bulges or other indication of deterioration.
- 6. Inspect window seal for any signs of separation.
- 7. Inspect exhaust valves to determine if they are properly seated.
- 8. Inspect gloves and sleeve connections, zipper for ease of motion, and zipper flap.
- 9. Carefully inspect the boots as this area often receives the most wear.
- 10. Perform the StaSafe[®] inflation pressure test procedure (ASTM F1052) to determine the garment's gas-tight integrity.
- 11. Should the garment have any holes, abrasions, tears or if the zipper is malfunctioning, or if there are any clearly marked damaged areas, remove the garment from service and contact Customer Service or follow repair instructions online.



Providing Quality Safety Products Since 1921

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