

## Care and Use Guide Bolx-I Radiation Bolus

Products are designed as bolus materials for use in radiation therapy, diagnostic x-ray, and ultrasound procedures. Product quality is closely controlled for uniformity of thickness, and its chemical composition inherently maintains a physical density of approximately 1.03 g/cc. Additional technical information may be found at [www.actionproducts.com/Moyer](http://www.actionproducts.com/Moyer).

### CAUTION – To avoid serious injury:

- Product is to be used only by a trained radiological professional
- Consult your individual facility's guidelines and standards of practice related to the use of bolus materials
- Follow established radiological practice parameters established by professional organizations such as ACR.org or ARRT.org
- Visit [www.actionproducts.com/Moyer](http://www.actionproducts.com/Moyer) for additional technical information

### Prior to Initial Use:

- Remove pad from its packaging
- Read this Care and Use Guide
- Save Guide for future reference

### General Product Information

- Product has physical density of approximately 1.03 g/cc
- Sheets may be cut with scissors to achieve a desired shape, and product may be layered to achieve desired bolus effect for patient use. Otherwise do not tear, puncture, gouge, or compromise homogeneity of product
- Product is non-allergenic, polyurethane that is free of natural rubber
- Bolx-I features a polyurethane film, or "skin"
- Do not expose product to UV rays, direct or indirect sunlight as it may compromise product performance (hardening, discoloring, decreased flexibility)
- Pads may be safely exposed to temperature range of 150°F to -20°F or 65.5°C to -29°C

## BOLX-I Specific Guidelines

### General Use

- Inspect product before each use. Discard product if film or polymer is damaged: torn, punctured, gouged, cracked or is excessively wrinkled, or has deep creases

### Storage

- Store in clean, dry environment protected from UV exposure
- Product best stored flat. Avoid stacking, bending, piling to avoid wrinkling of film cover during storage

### Cleaning

- Thoroughly clean, rinse, and dry product between uses
- Avoid alcohol-based cleaners and other strong, undiluted disinfectants as they may damage flexible film cover
- Wash product in warm water with mild soap/ detergent. Rinse with clear water to remove any cleaner residue. Failure to do so could harm patient during use
- Do not soak product in any type of cleaning or disinfecting agent
- Do not autoclave or gas sterilize product, it will destroy product integrity
- Do not machine wash or machine dry product
- **List of approved cleaners provided at [www.actionproducts.com](http://www.actionproducts.com) under Resources/ Care and Use**

## Warranty

- Product is warranted to be free of defective materials and workmanship at the time of initial purchase only
- Direct specific warranty questions to your authorized distributor
- Call 800-228-7763 or email [service@actionproducts.com](mailto:service@actionproducts.com) if you require assistance identifying your authorized distributor

### Manufacturer:

Action Products, Inc.  
954 Sweeney Drive  
Hagerstown, MD 21740  
USA

P: 800.228.7763

F: 301.733.2073

[www.actionproducts.com](http://www.actionproducts.com)

[service@actionproducts.com](mailto:service@actionproducts.com)