# Care and Use Guide Bolx-II Radiation Bolus

Products are designed as bolus materials for use in radiation therapy, diagnostic x-ray, and ultrasound imaging procedures. Product quality is closely controlled for uniformity of thickness, and its chemical composition inherently maintains a physical density of approximately 1.00 g/cc. Additional technical information may be found at www.actionproducts.com/Moyer.

# CAUTION – To avoid serious injury:

- Product is to be used by a trained radiological professional
- Do not place in direct contact with broken skin, or open wounds
- 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 <u>www.actionproducts.com/Moyer</u> for additional technical information

#### Prior to Initial Use:

- Remove pad from its packaging
- Inspect for any visual damage and discard if observed
- Clean and disinfect prior to first use
- Read Care and Use Guide
- Save Guide for future reference

### **General Product Information**

- This is a single patient use product
- Product has physical density of approximately 1.00 g/cc ± 0.01 g/cc
- Do not tear, puncture, gouge, or compromise homogeneity of product
- Product is polyurethane that is hypoallergenic and is not made with natural rubber latex
- Bolx-II is a "skinless" polyurethane
- 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 0°F to 115°F or -17°C to 46°C

# **BOLX-II Specific Guidelines**

### **General Use**

- Clean and inspect product before each use. Product should be completely free of debris, lint, and similar materials that may cling to the filmless surface.
- Discard product if material is punctured, cracked, gouged, or hardened in any area

### Storage

- Store in clean, dry environment protected from UV exposure
- Product may be stored within the packaging papers in which it was shipped as long as packaging papers are free of debris, lint, or other materials that may cling to it
- Product best stored flat. Avoid stacking, bending, piling to avoid damaging product

### **Cleaning and Disinfecting**

- Thoroughly clean, rinse, and dry product before each use
- Use warm, soapy water to clean and disinfect the product. Always rinse with clear water to remove any cleaning residuals
- Avoid alcohol-based cleaners or other strong, undiluted disinfectants as they may damage product
- Product should be allowed to air dry in clean, dust free environment to prevent contamination of filmless surface

- Do not soak product in any type of cleaning or disinfecting agent
- Do not autoclave or gas sterilize product, as it will compromise product integrity
- Do not machine wash or machine dry product
- Failure to properly clean product may result in:
  - Risk of infection
  - Chemical changes to the material that could alter functionality and performance
  - o Chemical residues that could cause irritation or sensitization

#### 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 <u>service@actionproducts.com</u> if you require assistance identifying your authorized distributor

### Disposal

• Follow your facility's protocol for disposal of biohazardous waste to dispose of product after use

## Adverse Event/ Complaint Reporting

- In case of an adverse reaction or injury suspected to have been caused by an Action<sup>®</sup> product, immediately notify the Manufacturer. If an adverse event or injury occurs within the European Union, immediately notify the Manufacturer and the competent authority of the Member State in which you are established.
  - Within the European Union contact the Authorized Representative (Regulatory affairs only):
    - Emergo Europe, Westervoortsedijk 60, 6827 AT Arnhem, The Netherlands
    - Tel: (31) (0) 70 345-8570 Email: EmergoEurope@ul.com
  - Within the UK contact the UK Responsible Person (Regulatory affairs only):
    - Emergo Consulting (UK) Limited, c/o Cr360 UL International, Compass House, Vision Park Histon, Cambridge CB24 9BZ, United Kingdom Tel: +44 (0) 1223 772 671
      Email: <u>UKRPvigilance@ul.com</u>
  - Within Switzerland contact the Swiss Authorized Representative (Regulatory affairs only):
    - MedEnvoy Switzerland, Gotthardstrasse 28, 6302 Zug, Switzerland Email: <u>EmergoVigilance@ul.com</u>

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