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## Guide to Product Care and Use

### Xact<sub>2</sub> Product Line

**Important:** These guidelines should be read fully before product is put in service. Keep Guide in safe place for future reference. Manufacturer information located on back of Guide.

- ⚡ Avoid exposure to direct sunlight.
- ⚡ Avoid contact with any sharp objects or pointed edges that may tear or puncture pad.
- ⚡ **Action®** products are free of latex and plasticizers.

### Risk Assessment

The risk of patients developing pressure related injury due to immobility can be minimized by the correct use of **ACTION** Pads in combination with good nursing practices, like regular repositioning of an immobilized patient. A patient's predisposition to this type of injury is based on many factors including general health, vascular health, existing diabetic condition, age, weight, medication, etc. Consult your physician, physical or occupational therapist or medical advisor for personal risk assessment.

All covers meet the "Ignitability with Cigarette" portion of ISO 7176-16:1997 and all covers and cushions meet California Technical Bulletin 133 (Cal TB133).

### Xact® Positioning Cushions

**XACT Classic, LP, LPI, LPD**, and **Individual** and **Twister™ Lite** are used by those who mobilize using a wheelchair for 4 or more hours per day. All users should perform regular weight shifting techniques as suggested by therapists. Discretionary use of the hook and loop attachments can attach the seating product to the seat sling at the user's preference.

#### PRIOR TO INITIAL USE

- ⚡ Remove pad from packaging
- ⚡ Fully read this Care and Use Guide
- ⚡ Locate the handle on the flat underside of the cushion cover
- ⚡ Place cushion in wheelchair with handle to the front of the wheelchair with the contoured side facing up.

#### BASIC CARE

- ⚡ When not in use, pad should be stored in a dry area, out of direct sunlight in a flat position.
- ⚡ Store pads away from sharp objects and pointed edges to prevent tears and punctures.
- ⚡ Follow washing instructions on covers.
- ⚡ Disassembly

- 1) Carefully unzip the cover without catching the foam base or cube pad with the zipper.
- 2) Gently remove the foam base with the attached cube pad without ripping the cover.
- 3) To safely remove cube pad from foam base, press down with a finger on both the hook and loop surfaces to avoid tearing.

#### ≠ Assembly

- 1) Place cube pad on top of the foam base so that it covers the entire surface area.
- 2) Make sure that all hook and loop strips on the cube pads are in firm contact with the corresponding hook and loop strips on the foam base.
- 3) Insert the foam base with the attached cube pad into the cover with the thin side of the base facing the zipper side of the cover (bottom of cushion should be closest zipper).
- 4) Make sure there are no creases in the cube pad before zipping the cover without catching the foam base or cube pad with the zipper.

≠ Always check that the cube pad is evenly draped and fully attached to the foam base after transportation.

#### CLEANING

≠ Carefully remove knit covers before cleaning wheelchair pads. Keep film corners and edges away from the zipper.

≠ Recommended use of a 1:10 solution of bleach\* and water to clean cube pad. May also use any conventional hospital approved topical equipment cleaners and disinfectants that do not contain alcohol. Thoroughly clean pad with solution.

≠ ALWAYS THOROUGHLY rinse pads with clear water before placing user on pad or refitting cover to pad. This helps eliminate the possibility of skin irritation due to cleaning solution residue.

≠ DO NOT use alcohol to clean pads. It may cause hardening or discoloration of surface.

≠ Autoclaving and Gas Sterilization NOT recommended.

≠ Foam base should be cleaned with a moist cloth. Never immerse base in water. Anti-bacterial soap or 1:20 solution of bleach\* may be used.

\*Bleach is a 5-10% solution of Sodium Hypochlorite.

### **Twister™ CB Back**

#### INSTALLATION

≠ Remove existing back upholstery in the fashion appropriate for the wheelchair.

≠ Install cane hardware on wheelchair. If mounting on a wheelchair with push handles, reinstall screws into eyelet of the cane hardware provided. Wheelchairs without push handles will not require screws to be installed.

≠ Tighten hook and loop on the cane hardware to secure lower section of cane hardware to back canes of wheelchair.

- ⚡ Place padded inner component over strapping system with cubed portion facing the wheelchair assuring cubed portion is installed in a fashion allowing contact with the client.

## ADJUSTMENTS

- ⚡ Increase or decrease the tension of the straps to the user's comfort level to achieve positioning desired.
- ⚡ Once adjustment is satisfactory, loop remaining webbing into the plastic webbing eyelet provided on each strap.
- ⚡ If desired, cut off extra webbing materials. Ends may be exposed to a heat source in order to prevent fraying.
- ⚡ Once adjustment is satisfactory, overlap the center upholstery component over the rear of the tension straps covering them from sight. The remaining material at the bottom of the back can then be placed under the wheelchair cushion.
- ⚡ The back accommodates for different heights of back. Final back height adjustment is achieved by the selection of the location the canes are mounted on the wheelchair itself.

## BASIC CARE

- ⚡ The upholstery covering allows for regular cleaning by wiping down the surface with a damp cloth and mild detergent.
- ⚡ Inspection of the strapping on a regular interval will assure continued comfort and positioning of the wheelchair user.

## Covers

- ⚡ See wash label on cover for washing and drying instructions.
- ⚡ Always use caution when removing covers from pads. Keep film corners and edges away from the cover zipper.

ALWAYS THOROUGHLY rinse and dry covers before refitting to pad. This helps eliminate the possibility of skin irritation due to cleaning solution residue. Incontinent covers should be air or towel dried inside and out before refitting to the pad.

## Repair

- ⚡ Manufacturer offers Repair Kits in two styles:
  - 1) KIT002: 4" x 4" (10.2 x 10.2 cm) Repair Kit.
  - 2) KIT003: 4" x 36" (10.2 x 91.4" cm) Repair Kit.
- ⚡ Area to be repaired must be clean and dry before applying repair tape.
- ⚡ Any sticky surface exposed at damaged area may be cleaned with mineral oil. Remove mineral oil residue using warm, soapy water. Dry surface completely before applying repair tape.
- ⚡ Measure damaged area and cut repair tape to size, allowing a ¼" (0.64 cm) overlap on all sides.
- ⚡ Carefully remove one half of the repair tape from its brown paper backing.

- ⚡ Carefully apply the exposed clear repair tape to the damaged area while removing the paper backing as necessary.
- ⚡ Any air bubbles trapped between the repair tape and pad should be worked out before putting the pad back in service.

## Warranty Policy and Terms

### WARRANTY INFORMATION

**XACT** Seating Systems, **TWISTER** Cushions and all other products utilizing **ACTION** Cube Pad technology are warranted free of defective materials and workmanship at the time when first purchased for use and are serviceable for a period of two years provided the product is not subjected to misuse, negligence accident or abuse.

### TERMS AND POLICIES

1. All returns require prior authorization (**RMA**) and are subject to a 20% restocking fee. **RMA** numbers may be assigned by calling your authorized dealer/distributor. If unknown, contact Customer Service at **Action Products, Inc.** (800) 228-7763.
2. **Action Products, Inc.** reserves the right to decide whether a cushion is repairable.
3. **Action Products, Inc.** reserves the right to determine whether or not a product has suffered misuse, negligence or abuse.
4. Product user accepts the full cost of shipping.

## Complaint Procedure

In case of adverse reaction (e.g., injury) suspected to have been caused by **ACTION** pads, please report, without delay, to your authorized dealer/distributor or an official representative of **Action Products, Inc.** as follows:

*United States, Canada and Outside the European Community contact:*  
**Action Products, Inc. 22 North Mulberry St., Hagerstown, MD 21740 USA**  
Phone: (301) 797-1414; Fax: (301) 733-2073

*Within the European Market contact:*  
**Tolleff Bredal A/S, Semsveien 150, 1384 Asker, Norway**  
Phone: ++47 66 90 5610; Fax ++47 66 90 5611

## Manufacturer

**Action Products, Inc., 22 North Mulberry St., Hagerstown, MD 21740 USA**

**ACTION** Icons are product identifiers of **Action Products, Inc.**, the original manufacturer of viscoelastic polymer goods. They are your guarantee that you are receiving The One, The Only, The Original **Action®** Pad.

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