

Would you like
a time saving antiseptic?
Would you like a safe antiseptic?
Would you like an antiseptic
compatible with catheters?

EXSEPT
PLUS

Skin Antiseptic

ExSept Plus helps to prevent the risk of
bacterial contamination and skin infections.

ExSept Plus is indicated for skin site
preparation prior to dialysis.

ExSept Plus is a valuable alternative to iodine
for skin site antiseptics.



RESEARCH AND COMMITMENT IN DISINFECTION

Contact us at:

ALCAVIS International, Inc.

8322 Helgerman Court - Gaithersburg - MD 20877 - USA

1 (800) 726-2308

www.alcavis.com





ExSept Plus

Effective
fast acting against a broad spectrum

Safe
non sensitizing, non allergenic,
reduces irritation

Compatible
can be used with all catheters
currently on the market

Versatile
can be used on the skin
anywhere antimicrobial
action is needed

Product Codes:

100 ml bottle: 15104

200 ml spray: 15107

250 ml bottle: 15108

500 ml bottle: 15117

ExSept Plus

**Electrolytically produced
Sodium Hypochlorite
1,100 ppm Available Chlorine**

Active Ingredient:

Sodium Hypochlorite (NaOCl) 0.114%

Inert Ingredients:

Sodium Chloride (NaCl) 1.7%

Purified Water (H₂O) q. s.

TABLE OF ANTIMICROBIAL ACTIVITY

Germ	Strain	CFU/ml	KE%	Time in minutes 1' 5'
Staphylococcus aureus	SG 511	10 ⁸	100	█
Streptococcus faecalis	ATCC 10541	10 ⁸	100	█
Escherichia coli	NCTC 8196	10 ⁸	100	█
Klebsiella pneumoniae	ATCC 13883	10 ⁸	100	█
Proteus vulgaris	NTCT 4635	10 ⁸	100	█
Pseudomonas aeruginosa	ATCC 15442	10 ⁸	100	█
Mycobacterium smegmatis	NCTC 333	10 ⁸	100	█
Candida albicans	ATCC 2091	10 ⁸	100	█

CENTRAL VENOUS CATHETER DRESSING CHANGE

SUPPLIES

- **ExSept Plus Solution**
- (1) Sterile package of 2x2 gauze pad
- (2) Sterile 4x4 gauze pads (Two sterile 2x2 gauze pads can be substituted)
- Chux sheet
- (2) Sterile fields or sterile underpads
- Sterile gloves
- Non sterile gloves
- Dressing: occlusive or non occlusive according to clinic protocol
- Staff face shield
- Patient mask

PROCEDURE

- Patient should don a face mask. Staff member should wash hands and use appropriate PPE.
- Place under pad under the catheter. Open sterile field onto a newly cleaned surface or chux sheet.
- Carefully open 2x2, 4x4 gauze pads and dressing onto sterile field.
- Saturate gauze pads with ample amounts of **ExSept Plus**. (4x4: 8 - 12 ml; 2x2: 3 - 5 ml)
- Staff should put on clean non sterile gloves.
- Carefully remove old dressing from the catheter site and discard.
- Assess exit site according to clinic protocol.
- Remove non sterile gloves.
- Staff should wash hands and put on sterile gloves before cleaning exit site.
- Take one of the **ExSept Plus** saturated 4x4 gauze pad and clean exit site starting at the center and move in a circular motion outwards to a radius of at least 2 inches from the exit site.
- Repeat with the second **ExSept Plus** saturated 4x4 gauze pad.
- Wait two minutes for site to dry.
- Place sterile 2x2 gauze pad over the exit site, then place the dressing taking care not to ink the catheter.

PREPARATION OF GRAFT/FISTULA FOR CANNULATION

SUPPLIES

- **ExSept Plus Solution**
- (2) packages of sterile 2x2 gauze pads
- Chux sheet
- Non sterile gloves
- Staff face shield

PROCEDURE

- Have the patient wash their access site prior to sitting in the dialysis chair. Staff member should wash hands and use appropriate PPE.
- On a clean chux sheet or under pad carefully open both packages of sterile 2x2 gauze pads keeping pads on sterile wrappers.
- Saturate both sets of 2x2 gauze pads with ample amounts of **ExSept Plus** (3 - 5 ml).
- Put on clean non sterile gloves.
- Take one saturated **ExSept Plus** 2x2 gauze pad and clean the exit site starting at the center and moving in a continuous circular motion outwards to a radius of at least 2 inches covering the insertion site.
- Take the second **ExSept Plus** saturated 2x2 gauze pad and clean the venous site starting at the center and moving in a circular motion outwards to a radius of at least 2 inches covering the insertion site.
- Wait 2 minutes before cannulating.
- Initiate dialysis treatment as per clinic protocol.

PERITONEAL DIALYSIS EXIT SITE DRESSING CHANGE

SUPPLIES

- **ExSept Plus Solution**
- Sterile 4x4 gauze pads
- Sterile cotton swabs
- Chux sheet
- (2) Sterile fields or underpads
- Sterile gloves
- Non sterile gloves
- Dressing: occlusive or non occlusive according to clinic protocol
- Staff mask
- Patient mask
- Tape

PROCEDURE

- Patient should don a face mask. Staff member should wash hands and use appropriate PPE.
- Staff should put on non sterile gloves, and assist the patient with placing a sterile under pad beneath their catheter.
- Open sterile field onto newly cleaned surface or chux sheet.
- Carefully open 4x4 gauze pads, cotton swabs and dressing onto sterile field.
- Saturate 4x4 gauze pads and cotton swabs with ample amounts of **ExSept Plus** (8 - 12 ml).
- Assess exit site according to clinic protocol.
- Remove non sterile gloves, wash hands, and put on new sterile gloves.
- Using sterile cotton swab, remove dried blood and exudates from the exit site. Discard old swab and use new swab to repeat until exit site is clean.
- Take (1) one **ExSept Plus** saturated 4x4 gauze pad and clean the exit site starting at the center and moving in a circular motion outwards to a radius of at least 2 inches from the exit site. Repeat with a new **ExSept Plus** saturated 4x4 gauze pad until the site is clean.
- **ExSept Plus** must remain on the skin for 2 minutes before applying dressing.
- Carefully apply dressing according to clinic protocol.
- Tape as needed.