



Algidex Ag is a unique combination of silver, alginate and maltodextrin. It provides immediate and sustained antimicrobial action against a broad spectrum of wound pathogens for up to seven days. Best of all, it does NOT require activation and is available as thin sheet, paste, gel and foam backing



ALGIDEX AG®

silver alginate wound dressings

antimicrobial analysis

Algidex Ag is a technologically advanced wound dressing that has been uniquely formulated with a combination of ionic silver, alginate and maltodextrin to provide immediate and sustained antimicrobial activity against a broad spectrum of wound pathogens without inducing bacterial resistance. Algidex Ag has been clinically documented to provide excellent exudate management with a longer wear-time and fewer dressing changes. The silver in Algidex Ag is completely and evenly distributed over the wound in the ionic state.

features & benefits

- Provides immediate and sustained antimicrobial activity against a broad spectrum of wound pathogens including methicillin-resistant Staphylococcus aureus (MRSA), Staphylococcus aureus, Pseudomonas aeruginosa, E. Coli
- A unique combination of silver, alginate and maltodextrin
- Silver is completely and evenly distributed in the ionic state
- Does NOT require the use of sterile water to activate antimicrobial action
- Antimicrobial activity for up to seven days
- Inhibits bacterial cell division which eliminates the development of resistance
- Designed to create the optimal moist environment vital to promote wound healing
- Easy application and removal
- Will not adhere to wound upon removal
- Non-staining, Non-irritating, latex free

clinical case study

PAST MEDICAL HISTORY

WF, a 56 year-old female with one year history of diagnosed venous insufficiency with bilateral stasis ulcerations. Co-morbid diagnoses include diabetes, myocardial infarction, congestive heart failure, hypertension, CVA and asthma. Extensive allergic sensitivities to several broad spectrum antibodies. ABI index 0.86.

CLINICAL PRESENTATION ON ADMISSION

Bilateral stasis ulceration with stasis dermatitis with left lower extremity ulceration measuring 6.0cm x 3.0cm x 0.3cm with 100% granulation tissue and moderate drainage. Previous treatment using absorbent dressing and DeWrap Multi-Layered Compression.

10/01/03

At time of presentation, decision was made to apply Algidex Ag to ulcerations on left extremity with continued use of DeWrap Multi-Layered Compression.



10/15/03

After two weeks of Algidex Ag, the wound measures 4.0cm x 3.0cm x 0.2cm with continued moderate drainage. No signs of infection. Peri-wound skin integrity greatly improved.



10/29/03

Wound measures 1.5cm x 1.8cm x 0.1cm with mild drainage. The peri-wound skin is intact, healthy and well hydrated.





ALGIDEX AG® GEL & PASTE

fluid based silver alginate

- Creates the optimal moist wound environment important to healing
- Ionic silver contacts wound pathogens
- Does NOT require activation or the use of sterile distilled water
- Great for deep or large surface wounds
- Available as a gel or paste

ALGIDEX AG® THIN SHEET

large surface wound dressing

- Creates the optimal moist wound environment important to healing
- Ionic silver contacts wound pathogens
- Does NOT require activation or the use of sterile distilled water
- Longer wear-time for fewer dressing changes, resulting in cost savings
- Will not adhere to wound upon removal

Product #	Size	Qty/Bx	Qty/Cs	HCPC
46-P10	10 cc Tube Paste	10	30	A6261
46-G10	1 oz. Gel	3/pk	30	A6248

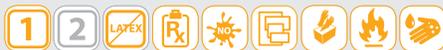
Product #	Size	Qty/Bx	Qty/Cs	HCPC
46-TF22	2" x 2" Thin Sheet	5	50	A6196
46-TF44	4" x 4" Thin Sheet	5	50	A6196
46-TF48	4" x 8" Thin Sheet	5	50	A6197
46-TF66	6" x 6" Thin Sheet	5	25	A6197
46-TF88	8" x 8" Thin Sheet	5	25	A6198
46-TF816	8" x 16" Thin Sheet	5	25	A6198
46-TF16	16" x 16" Thin Sheet	5	25	A6198

indications:

Venous ulcers
 Pressure ulcers
 Dermal injuries
 Second degree burns
 Donor sites
 Diabetic ulcers
 Superficial wounds
 Lacerations, cuts, and abrasions

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ALGIDEX AG® HYDROGEL GAUZE

high powered autolytic debridement

- Facilitates autolytic debridement
- Ionic silver contacts wound pathogens
- Specially woven gauze will not unravel, lint, or fray
- Helps to decrease wound odor
- Absorbs wound exudate

ALGIDEX AG® PRE-CUT TRACH

tracheostomy dressing

- Creates the optimal moist wound environment important to healing
- Ideal dressing for tracheostomy and other intubation/cannula sites
- Pre-cut for easy application and removal
- Does NOT require activation or the use of sterile distilled water
- Longer wear-time for fewer dressing changes, resulting in cost savings
- Will not adhere to wound upon removal

Product #	Size	Qty/Cs	HCPC
46-GZ22	2" x 2"	100	A6231
46-GZ44	4" x 4"	100	A6231

Product #	Size	Qty/Bx	Qty/Cs	HCPC
46-TD22	2" x 2" Pre-Cut Trach Dressing	5	50	A6209
46-TD44	4" x 4" Pre-Cut Trach Dressing	5	50	A6209

indications:

Minor burns	Diabetic ulcers
Skin grafts	Abdominal wounds
Skin donor sites	Superficial wounds
Dermal ulcers	Lacerations, cuts, and abrasions

indications:

Venous ulcers	Donor sites
Pressure ulcers	Diabetic ulcers
Dermal injuries	Superficial wounds
Second degree burns	Lacerations, cuts, and abrasions





ALGIDEX AG® FOAM

silver alginate foam dressing

- Creates the optimal moist wound environment important to healing
- Thick, soft construction that is extremely conformable and comfortable
- Ideal for patients with sensitive or fragile skin
- Helps to reduce the risk of peri-wound maceration
- Does NOT require activation or the use of sterile distilled water
- Longer wear-time for fewer dressing changes, resulting in cost savings
- Will not adhere to wound upon removal

ALGIDEX AG® MOIST GAUZE

deep or tunneling wound dressing

- Provides immediate and sustained antimicrobial barrier against a broad spectrum of pathogens
- Ideal dressing for deep or tunneling wounds
- Convenient reclosable bottle
- Does NOT require activation or the use of sterile distilled water
- Absorbs wound exudate
- Helps to decrease wound odor
- Specially woven gauze will not unravel, lint, or fray

Product #	Size	Qty/Bx	Qty/Cs	HCPC
46-AG22	2" x 2" Foam Back	5	50	A6209
46-AG44	4" x 4" Foam Back	5	50	A6209
46-AG45	4" x 5" Foam Back	5	50	A6210
46-AG66	6" x 6" Foam Back	5	25	A6210
46-AG88	8" x 8" Foam Back	5	25	A6211

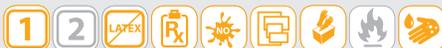
indications:

Venous ulcers	Donor sites
Pressure ulcers	Diabetic ulcers
Dermal injuries	Superficial wounds
Second degree burns	Lacerations, cuts, and abrasions

Product #	Size	Qty/Cs	HCPC
46-PG12	½" x 5 yds.	12	A6407
46-PG14	¼" x 5 yds.	12	A6407

indications:

Tunneling wounds	Diabetic ulcers
Pressure ulcers	Surgical wounds
Venous ulcers	



ALGIDEX AG[®] directions for use

Algidex Ag[®] Foam

Application

1. Thoroughly cleanse wound with normal saline.
2. Apply Algidex Ag with silver matrix touching the wound.
3. Secure dressing in place with retention dressing such as gauze, transparent film or tape.
4. Algidex Ag is antimicrobial for up to seven days and may be worn until dressing has reached saturation.

Removal

1. Remove retention dressing, if applicable.
2. Gently lift Algidex Ag from the wound. If dressing adheres to wound, gently irrigate with saline to help loosen dressing.
3. Discard according to institutional policy.
4. Once dressing is removed, thoroughly cleanse wound with normal saline to remove any residue or debris from the wound.

Algidex Ag[®] Thin Sheet

Application

1. Thoroughly cleanse wound with normal saline.
2. Remove backing from Algidex Ag Thin Sheet.
3. Place Algidex Ag Thin Sheet over shallow wounds or pack into deep wounds.
4. Cover with appropriate secondary dressing such as gauze, hydrocolloid, foam or film based on wound drainage.
5. Algidex Ag Thin Sheet is antimicrobial for up to seven days and may be worn until secondary dressing requires changing.

Removal

1. Remove secondary dressing.
2. Gently irrigate wound with saline to help loosen Algidex Ag.
3. Continue to thoroughly cleanse wound to remove wound drainage or any residue left from Algidex Ag.

Algidex Ag[®] Gel & Paste

Application

1. Thoroughly cleanse wound with normal saline.
2. Apply 1/4" thickness of paste to shallow wounds or completely fill deep wounds.
3. Cover with appropriate secondary dressing such as gauze, hydrocolloid, foam or film based on wound drainage.
4. Algidex Ag Paste is antimicrobial for up to seven days and may be worn until secondary dressing requires changing.

Removal

1. Remove secondary dressing.
2. Gently irrigate wound with saline to help loosen Algidex Ag.
3. Continue to thoroughly cleanse wound to remove wound drainage or any residue left from Algidex Ag.

Algidex Ag[®] Gauze Dressing

Application

1. Thoroughly cleanse wound with normal saline.
2. Remove Algidex Ag Gauze Dressing from packaging.
3. Place Algidex Ag Dressing over shallow wounds or pack loosely into deep wounds.
4. Secure dressing in place with appropriate secondary dressing such as gauze, hydrocolloid, foam, composite, or film dressing. Secondary dressing selection should be based on the amount of wound drainage.
5. Dressing may be worn up to seven days or until secondary dressing is required to be changed or reaches saturation.

Removal

1. Apply gloves
2. Remove secondary dressing.
3. Gently remove the Algidex Ag Gauze Dressing.

Algidex Ag[®] Packing Gauze

Application

1. Thoroughly cleanse wound with normal saline.
2. Remove appropriate amount of Algidex Ag Packing Gauze from bottle.
3. Completely fill wound with packing gauze (lightly packing).
4. Cover with appropriate secondary dressing such as gauze, hydrocolloid, foam, or film dressing. Secondary dressing selection should be based on the amount of wound drainage.
5. Dressing may be worn up to 7 days or until cover dressing reaches saturation.

Removal

1. Apply gloves
2. Remove secondary dressing.
3. Gently remove the Algidex Ag Packing Gauze.
4. Re-apply as necessary following directions above.

precautions

When visible signs of infection are present in the wound, Algidex Ag may only be used when proper systemic medical treatment addresses the cause of the infection.

contraindications

Algidex Ag should not be used for the treatment of the following:

- Third degree burns
- Ulcers resulting from infections
- Lesions associated with active vasculitis
- Patients with known sensitivity to alginates