

Larval Debridement Therapy

Application guide and daily care plan

BioBag



Daily care

- Daily change of the secondary dressings where possible is recommended and when strikethrough is present
- Avoid sustained, direct pressure as this may occlude the larvae. Short periods for the purposes of mobilisation are permissible
- Check larvae are viable at secondary dressing changes – movement of larvae and presence of dark red exudate indicate the larvae are alive
- Re-apply barrier where necessary to the periwound area
- Ensure damp gauze is replaced on top of the BioBag at each secondary dressing change
- Ensure that all outer/secondary dressings are not occlusive and are permeable to the air
- After 72 hours, reassess wound to decide on further treatment. If a further NEW larval treatment is required, schedule a new order

- If debridement is near completion and no further NEW larval treament is required, plan follow on dressing treatment to be completed at end of day 4
- On removal, double bag and treat as clinical waste in line with your local Grade A Clinical Waste Disposal Protocol
- Do not immerse in water. Do not occlude.

Larvae (BioBag)

4 Day Treatment Cycle



Larvae application guide (BioBag)

Fig.1 Apply barrier cream/bandage

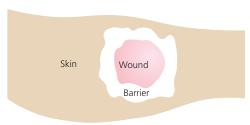
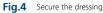


Fig.3 Place a moistened gauze swab over the BioBag dressing

Absorbent pad

Fig.2 Apply the BioBag dressing







1. Materials required

- BioBag or combination of BioBag sizes, suitable for the wound size
- A wound dressing pack
- Barrier cream or Zinc paste to protect intact peri-wound skin (Sudocreme or other suitable)
- An absorbent (non-occlusive) dressing pad and a lightweight retention bandage
- Sterile saline for irrigation of wound or dressing residues & moistening the primary swab.

2. Preparation

- 1. Prepare the peri-wound area and wound bed, irrigate to remove residue and loose material
- Protect intact skin around the margin of the wound by applying a thin layer of the barrier cream/bandage. (fig.1)

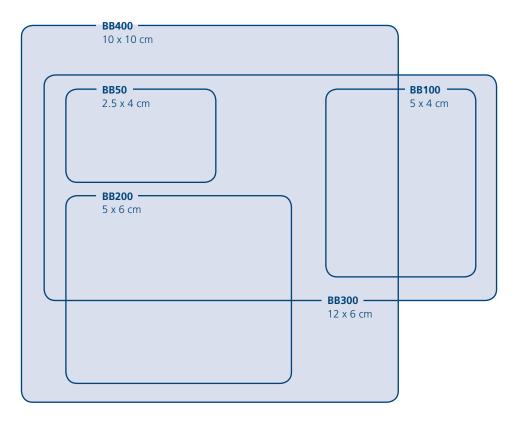
3. Applying larvae to the wound

- 1. Remove the BioBag from the transport vial
- Place onto wound so that where possible the wound margin is covered. Fold/double back excess net of the bag away from peri-wound skin (fig.2)
- Place a saline moistened gauze swab over the BioBag dressing (especially if it is a very dry wound) (fia.3)
- 4. Secure well with a secondary dressing to avoid slippage and to ensure surface contact of BioBag is maintained (fig.4)
- Ancillary dressings should be selected in order to manage exudates
- All outer dressings MUST be non-occlusive as the larvae need oxygen to survive
- Very wet outer dressings may occlude and suffocate the larvae.

See overleaf for sizing guide and ordering information.

BM197_EN_03_0115 www.biomonde.com

BioBag sizes and codes



| | Code | Description |
|---------|-------|-------------|
| BioBags | BB50 | 2.5x4cm |
| | BB100 | 5x4cm |
| | BB200 | 5x6cm |
| | BB300 | 12x6cm |
| | BB400 | 10x10cm |

Larvae (BioBag)

4 Day Treatment Cycle

| ors : cation orvae | 24hrs | hrs 48 | | Asses reor (if req | | 96hrs Remove and dispose | | | |
|--------------------------|---------|--------|-------|--------------------------|-------|--------------------------------|--|--|--|
| Daily Car | e Daily | y Care | Daily | Care | Daily | Care | | | |
| Repeat as required | | | | | | | | | |

BioBag dressings can be left in place for up to 4 days

Notes:

Ordering larvae

Orders received by us before 2pm will qualify for inclusive next day delivery, or a future planned date of your choosing.

Please allow time for your own internal procurement/pharmacy to process the order.

Telephone:

0845 230 1810

E-mail: orders@biomonde.com Fax: 01656 668 047

Office Hours

Monday to Friday 8:30am – 5:00pm

For assistance outside working hours please call our **Clinical Helpline: 0845 230 6806.**

Storage

- Keep in transit containers
- Do not freeze, do not store above 25°C
- Must be applied by expiry date, usually the day after delivery, for optimal results

Feedback:

We welcome feedback on your experiences of our Free Range and BioBag products, please email us at: **feedback@biomonde.com** or via our website **www.biomonde.com/index.php/en/feedback**



