

# MONARCH LABS

## *Living Medicine*



**Monarch Labs** is the leading biotherapy company in the United States. We manufacture and distribute Medical Maggots™ (disinfected *Phaenicia sericata* larvae), a natural (non-genetically modified) wound treatment with a long history of use around the world.



**Medical Maggots™** are regulated by the Food and Drug Administration as a **prescription only** medical device for treating pressure ulcers, venous stasis ulcers, neuropathic foot ulcers and non-healing traumatic or post surgical wounds. **Medical Maggots™** have been used for nearly 30 years to treat human and animal wounds.



At Monarch Labs, **you and your patients** are our #1 and #2 priorities (order not specified).



2019 Catalogue

Greetings:

We are on a mission to transform the practice of clinical medicine through biotherapy. You may not be familiar with the term "biotherapy" but it is the new and emerging field of health care where living animals are used to treat or diagnose a disease or medical condition. The advantages of our biotherapy products are that they are natural, simple to use, and relatively painless and inexpensive, compared to the alternatives. Most of our products have a very long, documented history of safe and effective use.

Thanks to your support, Monarch Labs has become the leading biotherapy company in the United States. Our Medical Maggots™ were the first live animals ever to receive marketing clearance by the FDA, and now they are reimbursed by major insurance companies. As word spread, we have added sales representatives and distributors in the US, US territories, and Canada.

Of course, much of our energy is reinvested into Research & Development. You will see new and improved products this year. In the near future, we anticipate gaining marketing clearance for our Medical Leeches™. Research to develop and test other medicinal animals continues at our facility, where medicinal animals are handled with the same care and attention as any other medical product, according to good manufacturing practices (GMP).

Let us know how we are doing in fulfilling our mission. Great customer service is key to a successful and growing business. Feel free to telephone or e-mail us any time.



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## Medical Maggots™ (maggot-impregnated gauze)



### Medical maggots™

Disinfected *Phaenicia* (= *Lucilia*) *sericata* larvae,  
"Born in the USA."

Supplied as **maggot-impregnated gauze**, 2 individually wrapped pads per vial. Each vial contains 250 - 500 larvae (~200 larvae per gauze pad). Quantity discounts available.

**Cat # MM250                      \$250.00**



## Maggot MegaPak

Our **Maggot Therapy MegaPak** offers customized dressing options and everything you need, at one low single price. For less than some labs charge just for maggots, we have prepared the following complete treatment package for you, including shipping!

### Items Included:

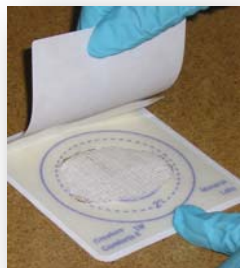
- Medical Maggots, 1 vial \*
- Dressing of your choice
  - Ex: LeFlap 3" x 3" or 6" x 6"
  - LeFlap DuJour 4" x 4" or 8" x 8"
  - LeSoc
  - Creature Comforts
  - LeGlue if needed
  - Hydrocolloid Pad
- Sterile gloves (1 pair)
- Non-sterile gloves (2 pair)
- Skin protectant (2)
- Tape (1 roll)
- Gauze, 1 pack
- Saline squirt bottle
- Biohazardous waste bag (one)

**FREE FedEx Shipping**, Standard Overnight

**Cat # MegaPk                      Price: \$350**

\* **Note:** Additional charge applied for each added vial or shipping upgrade.

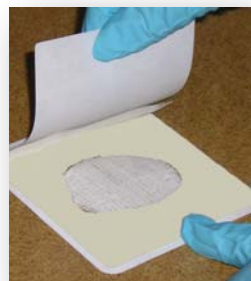
## Maggot Dressings, à la carte



### LeFlap™

Dual-layered maggot cage dressing, with hydrocolloid layer and adhesive-lined polyester layer. No other dressings required except top gauze and perhaps extra tape or transparent membrane for added security if wound is over mobile or soil-prone anatomy.

	<u>Cat #:</u>	<u>Price:</u>
3 Inches x 3 Inches LeFlap™ For wound diameters ≤ 2 Inches	LF33	\$18.00
6 Inches x 6 Inches LeFlap™ For wound diameters ≤ 5 Inches	LF66	\$25.00



### LeFlap Dujour™

Similar to the standard **LeFlap™** dressing, except **LeFlap Dujour™** can be cut to custom sizes (as long as the hinged size remains intact), allowing it to be customized easily for any wound size or shape.

	<u>Cat #:</u>	<u>Price:</u>
4 Inches x 4 Inches LeFlap DuJour™ For wound diameters ≤ 3 Inches	LFDJ44	\$21.00
8 Inches x 8 Inches LeFlap DuJour™ For wound diameters ≤ 7 Inches	LFDJ88	\$28.00

## Maggot Dressings, à la carte



### Creature Comforts™

Polyester net dressing to keep the maggots on the wound. Using adhesive glue and tape, bond to a hydrocolloid pad or other foundation on the skin to build a maggot cage around the wound.

<u>Size:</u>	<u>Cat #:</u>	<u>Price:</u>
4 Inches x 4 Inches	CC44	\$8.00
8 Inches x 8 Inches	CC88	\$17.00
12 Inches x 12 Inches	CC1212	\$24.00
24 Inches x 24 Inches	CC2424	\$59.00
Custom sizes		<b>Call for pricing</b>
Nylon stocking, sterile knee-high	CCKH	\$13.00
Nylon pantyhose, sterile	CCPH	\$18.00

## Maggot Dressings, à la carte



### LeSoc™

Stocking-like dressing constructed from fixed-weave polyester monofilament netted fabric (like our Creature Comforts™). Use to dress wounds with complicated 3-dimensional surfaces, like toes, feet, stumps. Similar to the Sterile Nylon Stockings, but the fixed-weave fabric better prevents against escaping maggots. Not for areas that may swell or become constricted.

#### 1.75 Inches x 2.5 Inches LeSoc™ - Finger-sized

Length: 2.5" / 6.4 cm; width: 1.75" / 4.5 cm;  
Circ: 3.5" / 8.9 cm; Diam: 1" / 2.5 cm

Cat #:	Price:
LS1X2	\$6.00

#### 3 Inches x 4 Inches LeSoc™ - Two-Finger sized

Length: 4" / 10 cm; width: 3" / 7.5 cm;  
Circ: 6" / 15 cm; Diam: 1.9" / 4.5 cm

LS3X4	\$10.00
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#### 4 Inches x 6 Inches LeSoc™ - Four-Finger-sized

Length: 6" / 15 cm; width: 4" / 10 cm;  
Circ: 8" / 20 cm; Diam: 2.5" / 6.4 cm

LS4X6	\$13.00
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#### 6 Inches x 8 Inches LeSoc™ - Hand-sized

Length: 8" / 20 cm; width: 6" / 15 cm;  
Circ: 12" / 30 cm; Diam: 3.8" / 9.5 cm

LS6X8	\$19.00
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#### 8 Inches x 12 Inches LeSoc™ - Anterior Foot

Length: 12" / 30 cm; width: 8" / 20 cm;  
Circ: 16" / 40 cm; Diam: 5" / 12.5 cm

LS8X12	\$26.00
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#### 12 Inches x 18 Inches LeSoc™ - Boot-sized

Length: 18" / 45 cm; width: 12" / 30 cm;  
Circ: 24" / 60 cm; Diam: 7.5" / 19 cm

LS12X18	\$39.00
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#### 18 Inches x 24 Inches LeSoc™ - Leg-sized

Length: 24" / 60 cm; width: 18" / 45 cm;  
Circ: 36" / 91 cm; Diam: 11.4" / 29 cm

LS18X24	\$53.00
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#### 24 Inches x 36 Inches LeSoc™ - Thigh-high

Length: 36" / 91 cm; width: 24" / 60 cm;  
Circ: 48" / 122 cm; Diam: 15" / 38 cm

LS24X36	\$72.00
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**Warning** — since LeSoc™ is not elastic, care must be taken to ensure that it does not constrict or prevent adequate blood flow.

## Maggot Dressings, à la carte



### Hydrocolloid Pad

Used to make custom maggot therapy dressings at the bedside. Simply cut a hole in the pad to match the wound shape, place remaining pad as a foundation around the wound, place the maggots on the wound bed, and glue your porous cover (i.e., Creature Comforts polyester net) to the hydrocolloid foundation.

Cat #:	Price:
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Hydrocolloid pad, 4 Inches x 4 Inches	HC44	\$12.00
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Hydrocolloid pad, 6 Inches x 6 Inches	HC66	\$22.00
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### Le-Glu Liquid Adhesive By Nu-Hope

For gluing polyester net to hydrocolloid pad or other foundation. Shake (the bottle) well just before use.

Cat #:	Price:
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Liquid adhesive, 1 oz.	NHLG	\$13.00
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### Durapore Tape

Tape a window frame over the polyester net to secure it.

Cat #:	Price:
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1 Inch wide x 10 yards; 1 roll	Tape	\$3.00
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## Maggot Dressings, à la carte

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### Transparent membrane dressings

Used optionally to secure the maggot dressing to the skin, especially for wounds over areas prone to excessive movement (i.e., joints), perspiration or soiling (i.e., sacrum, coccyx). Placed as a frame over the net-hydrocolloid bond and extending onto the peripheral skin, can make maggot dressings more durable in areas predisposed to soiling and loosening (i.e., wounds over sacrum, coccyx, joints).

	<u>Cat #:</u>	<u>Price:</u>
~2 Inches x 3 Inches (brand may vary).	Tegaderm	\$1.25



### Skin protective wipe

Used optionally to protect the healthy skin around the wound from rash, maceration or damage from the adhesives and wound drainage (assorted brands).

	<u>Cat #:</u>	<u>Price:</u>
Skin protective wipe (brand may vary)	SknPrep	\$0.65 each

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## Free Services

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Clinical consultant on-call, 24/7. Call for assistance: 949-679-3000

We provide coding assistance without charge.

Do your patients lack insurance and other financial means?

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## Special Needs?

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Do you need something special? Something you do not see in this catalog? Just ask.

We have more products than we have room in this catalog – from veterinary supplies to a variety of confinement dressings. We can even make custom orders. Call: 949-679-3000.

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## Maggot therapy for Animals?

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Veterinary use of maggot therapy sometimes requires special modifications and materials.

Call for Veterinary products and services: 949-679-3000.

## Shipping & Handling Options



Maggots are shipped via overnight courier to arrive within 24 hours of use. You choose the time and we arrange delivery.

Type of Delivery	Description	Price
FedEx Standard Overnight	Delivery by 3:30 PM to most cities.	\$52.00
FedEx Priority Overnight	Delivery by 10:30 AM to most cities.	\$64.00
FedEx weekend service (Saturday or Monday delivery)	Saturday and Monday deliveries are by special arrangement only; call in advance to ensure availability of your maggots. This FedEx service is not available to all regions.	\$78.00
FedEx First Overnight	Delivery by 8:30 AM, where available.	\$125.00
FedEx International	International delivery times vary. Taxes & import fees may be added by local governments and regulators.	Call for current pricing
Midnight Express	<b>Immediate</b> door-to-door delivery (using next-available commercial air flights) is also available.	Call for current pricing
Your shipper / your account	We will even pack and ship via the shipper of your choice, and bill to your own account.	A \$20 fee may be applied towards shipping materials and handling

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