Dextatic®
Stops Bleeding - Aids Healing

Innovative Wound Aid

• Stops and Controls Bleeding
• Antimicrobial and Hemostatic Properties
• Reduces Inflammation, Edema and Pain
• Aids Healing

Best Used For:
The instant stopping of bleeding of minor lacerations, absorbing of released plasma, and enhancing the healing of infected wounds.

12250 N. Corporate Parkway
Mequon, WI 53092
1-844-554-3239
Dextranomer, in the form of microbeads having average
diameter of 0.1 to 0.3 mm. Dextranomer is a cross-linked
polysaccharide biopolymer having a three dimensional
structure.

When placed on a wound, Dextranomer absorbs the exudate
and plasma.

Each bead has internal channels able to absorb liquids and
smaller molecules (MW <1000). It also removes larger
molecules (MW> 5000), such as microorganisms, plasma
proteins, fibrinogen and related products from the exudates,
by entrapping them in the space between the beads and
transporting them away from the wound, (chromatographic
effect). Each gram of Dextranomer absorbs about 4 ml of
aqueous liquids and can generate suction force of 200mmHg.

Typically, the speed of absorption is greater than the secretion
by the wound. This action continues until both types of channels
are saturated.

Chitosan, is an 80mesh, 90+% Deacetylation Degree (DA) type
of fiber taken from crustacean shells. Chitosan has been proven
to exert antibacterial activity by electrostatic interaction between
its positively charged amino functionalities and microbial cell
membranes.

This activity causes changes in the bacterial wall permeability,
resulting in forming internal osmotic imbalances. These imbal-
ances lead to leakage of the intracellular components, as a
result of its bacterial death. In clinical studies it was demonstrat-
ed that removal of exudate from the wound cleanses its surface
and prevents secondary infection. This translates into a
reduction of inflammation and pain. Furthermore, cleansing of
the wound surface by Dextranomer, supported by the
bacteriostatic activity of Chitosan, can accelerate the wound
healing process (tissue granulation).

In addition to the above, Dextatic® contains 1% Iron Sulfate, a
well-known hemostatic agent which stops bleeding instantly.
Combined with Dextranomer, it helps in forming a scab which
mechanically prevents excessive bleeding while the Chitosan acts
as a bacteriostatic agent.

CONTRAINDICATIONS

DEXTATIC® should not be applied:
• on dry wounds.
• on areas where the granules can not be removed entirely
  after application, i.e., wounds located in the abdominal and
  thoracic cavity or any wounds of profound cavity.
• if hypersensitivity to Dextranomer or Chitosan or Iron
  sulfate exists.

GENERAL PRECAUTIONS

DEXTATIC® is for external use only.
• Do not ingest. While non-toxic, DEXTATIC® contains
  Chitosan which is derived from shellfish and is not suitable for
  individuals with an allergy to shellfish.
• Keep out of reach of children.
• Do not leave on wounds with little exudate over 24 hours as a
dry crust may form and it may be difficult to remove.
• Do not wrap supporting dressing too tightly as DEXTATIC®
  contains Dextranomer beads which swell to absorb exudates
  and might increase the local pressure around the dressing
  and increase pain.
• Avoid occlusive dressings as skin maceration can occur
  around the wound, particularly in the case of deep
  bedsores.
• Avoid contact with eyes.
• Do not spill on the floor as the floor surface might become
  very slippery.
USE DURING PREGNANCY AND BREAST FEEDING

Use under the care of a physician or professional healthcare worker.

ADVERSE REACTIONS

If applied improperly DEXTATIC® can cause:

- Local Hypersensitivity
- Disorders or maceration of cutaneous or subcutaneous tissue
- Unknown erythema
- Blister

DOSAGE AND ADMINISTRATION

Method of administration:

TOPICAL ONLY.

DEXTATIC® is applied directly to the affected area in a layer of at least 3 mm thickness (1/8” thickness). The frequency of changing the application of DEXTATIC® depends on the size of the cut. It is recommended to be replaced twice daily and one application kept on no longer than 24 hours.

A fresh bandage or Band-Aid® should be applied at each use.

DURATION OF USE

May be used up to 7 days.

DIRECTION FOR USE

Preparation of the wounded area:

1. Wash the wound through irrigation or with a swab doused with sterile or saline water. Leave the wound moist as this facilitates the action of DEXTATIC®.

Application of DEXTATIC®:

2. Pour DEXTATIC® directly on the wound or ulcer to form a layer having a minimum thickness of 3 to 4 mm.

3. If the wound does not have edges and DEXTATIC® may spill when applied, it is recommended to apply petroleum jelly around the wound to form a crater.

4. Apply a sterile gauze / compress on the wound and close all sides with adhesive tape to prevent the granules of DEXTATIC® from slipping off. The pad should not be strained or stretched, but on the contrary, loose to allow expansion of the granules.

5. Compression bandaging or other bandages may be applied as indicated. However, avoid very tight bandage over the wound.

6. It is recommended to be replaced twice daily and one application kept on no longer than 24 hours.

Removing DEXTATIC®:

a) To remove DEXTATIC® wash the wound with sterile or saline water, using a sterile syringe of 20 ml or 50 ml

b) If DEXTATIC® granules are adhering, they should be removed by using a swab or sterile gauze soaked in sterile or saline water.

WARNING:

Keep out of reach of children. DEXTATIC® is minimally toxic. In case of ingestion, rinse mouth with water.

Storage Recommendations:

Store in a dry place at room temperature, no more than 30 °C (86°F).
Product Availability

Dextatic®
Stops Bleeding - Aids Healing

PRODUCT CATALOG

<table>
<thead>
<tr>
<th>PRODUCT CATALOG</th>
<th>MODEL NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>STICK-PACKS</td>
<td></td>
</tr>
<tr>
<td>Dextatic 30g box (10 3g stick-packs)</td>
<td>MD103</td>
</tr>
<tr>
<td>Dextatic Carton (10 30g boxes)</td>
<td>MD113</td>
</tr>
</tbody>
</table>

WHERE TO BUY EXUDEX

ONLINE
MPP Group LLC
www.mppgroupllc.com

RETAIL AVAILABILITY
Retail partnerships are ongoing.
Ask for Dextatic® at your local store or pharmacy.

DISTRIBUTION
- Independence Medical
- Edgemark Medical Supplies

CONTACTS

Wholesale, Distributor and Supplier Information
Contact Business Development Department

Michael Morgan
Email: mmorgan@mppgroupllc.com
Phone: 1-844-554-3239 ext:1008

Customer Care
Email: info@mppgroupllc.com
Phone: 1-844-554-3239

For additional product and clinical information, visit our website:
WWW.MPPGROUPLLC.COM

12250 N. Corporate Parkway
Mequon, WI 53092
1-844-554-3239