## Super Absorbent Technology™ GelMax®

## **GELMAX<sup>®</sup>** Super Absorbent Pad

Studies indicate that the management of occupational exposure to blood and body fluids is costly and that the best way to avoid these costs is by the prevention of such exposure.<sup>1</sup> The GelMax<sup>®</sup> pad is an engineering control designed for ease of use to help limit health personnel exposure to body fluids or potentially infectious waste.

Using a scientifically advanced formula, Cleanis<sup>®</sup> created a unique series of products designed to safely collect, transport and dispose of organic liquids (urine, emesis, blood, diarrhea and serous materials, laboratory specimens and/or chemicals). The single-use GelMax<sup>®</sup> super absorbent pad contains a powder that turns liquids into a gel for safe containment and disposal, preventing the spread of pathogenic organisms, minimizing risk of cross infection and decreasing cost of waste disposal.

1. Cost of Management of Occupational Exposures to Blood and Body Fluids. O'Malley, Scott, et al. Infect Control Hosp Epidemiol 2007; 28: 774-782.

- Minimizes risk of cross-contamination
- Reduces cost of biologic waste disposal
- Saves time in routine cleaning and decontamination of reusable products
- Prevents personnel exposure to body fluids
- Safe disposal of surgical and laboratory fluids, chemicals, and liquid specimens
- Reduces odors
- One pad absorbs and congeals up to 16 oz (450 ml) of body fluids

#### Ideal for Use In:

- Any container that will hold liquids
- Emergency Rooms and Transport
- Operating Rooms and PACU
- Oncology
- Labor and Delivery
- Nursing Homes
- Infectious or Isolation Patients
- Bacteriology



- Radiology, Cath Labs
- Dialysis Units
- Laboratories

# **GELMAX**<sup>®</sup>

### **Super Absorbent Pad**

#### **Product Description**

Designed to safely collect, transport and dispose of organic liquids (urine, emesis, blood, serous materials, laboratory specimens and/or chemicals), the GelMax<sup>®</sup> pad is a single-use device made of super absorbent crystals in an easy to use pad that turns urine, blood, chemicals and liquid materials into gel, thus blocking the dissemination of reagents and liquids handled by nurses or laboratory personnel. The GelMax<sup>®</sup> pad is ideal for containment and may be used with any medical collection vessel, such as urinals, suction containers, vials, emesis basins, pails, etc.

#### **Benefits**

- Recommended for infectious or isolation patients
- Helps reduce risk of nosocomial infections and crosscontamination
- Single-use product, easy to use and safe disposal
- Decreased risk of direct and indirect contact
- Eliminates odors

#### Instructions for Use

- 1. Using dry hands, open the box and remove one GelMax<sup>®</sup> pad.
- 2. Place the pad inside the container of organic liquids or into a container that will hold liquids.
- 3. Wait a few seconds for the contents to turn into a gelatinous substance.

#### **Disposal:**

- If contents are not infectious, dispose of pad with regular waste.
- Discard infectious waste according to facility infection control guidelines.
- Do not dispose of the pad in pipes or sewers. Dispose of in the appropriate manner.

#### Precautions

Single-use product. Do NOT reuse 🖄 Keep out of reach of children Do not use with wet hands

#### Product Composition

Non-woven composite of pulp and acrylic polymers

#### **Absorption Capacity**

Each pad absorbs 65 to 450 times its own weight of water based liquid

#### Identification & Expiration Date

Each box is identified by a reference/lot number and expiration date (5 years)

#### Safety Data

- This product is not considered dangerous according to the European Union regulation
- MSDS sheets available upon request

#### Conformity

- Compliant with FDA regulation Class I, 510(k) exempt medical device
- Compliant with the 93/42/CEE regulation for medical device – Class I
- During incineration, the product does not release any chloride element or byproduct that might create dioxin.
- Customs code: 5603149090
- Company certification: ISO 9001:2008 and ISO 13485:2003

#### Reorder Number: 9582104

Unit	Box of 25 pads	1.036 lbs (470 gr)
Case	21 boxes (total of 525 pads)	$30^{1/16}$ " (L) x $14^{1/2}$ " (W) x $6^{5/8}$ " (H); 22.05 lbs
Pallet	33 cases (693 boxes, total of 17,325 pads)	31 <sup>1/2</sup> " (L) x 47 <sup>1/4</sup> " (W) x 78 <sup>3/4</sup> " (H); 750 lbs



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