

Super Absorbent Technology™
GelMax®

GELMAX®

Super Absorbent Water Soluble Pouch



Engineering controls are advocated in situations where health personnel may be exposed to body fluids or potentially infectious waste. Studies indicate that the management of occupational exposures to blood and body fluids is costly and that the best way to avoid these costs is by the prevention of exposure.¹

Using a scientifically advanced formula, Cleanis® created a unique series of products designed to safely collect, transport and dispose of organic liquids (urine, vomit, blood, diarrhea and serous materials, laboratory specimens and/or chemicals.) The single-use GelMax® super absorbent pouch 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.

- 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 pouch absorbs and congeals up to 16 oz (450 ml) of body fluids

Ideal for Use In:

- Operating Rooms
- Any container that will hold liquids
- Oncology
- Radiology, Cath Labs
- Labor and Delivery
- Dialysis Units
- Nursing Homes
- Laboratories
- Infectious or Isolation Patients

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.

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Super Absorbent Water Soluble Pouch

Product Description

Designed to safely collect, transport and dispose of organic liquids (urine, emesis, blood, serous materials, laboratory specimens and/or chemicals), the GelMax® pouch is a single-use device made of super absorbent powder contained in a water soluble pouch 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® pouch 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 cross-contamination
- 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® water-soluble pouch.
2. Place the pouch inside the container of organic liquids or into a container that will hold liquids.
3. The water soluble film of the pouch will dissolve itself, quickly absorbing the liquid materials..
4. Wait a few seconds for the contents to turn into a gelatinous substance.

Disposal

- If contents turned to gel are not infectious, dispose of with regular waste.
- Discard infectious waste according to facility infection control guidelines.
- Do NOT dispose of the pouch in pipes or sewers.

Precautions

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

Product Composition

Polymer crystals made of sodium polyacrylate

Absorption Capacity

Each pouch 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 (3 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 by product that might create dioxin.
- Customs code: 3906909090
- Company certification: ISO 9001:2008
ISO 13485:2003

Box of 20 pouches – Reorder Number: 9578462

Unit	Box of 20 water soluble pouches of 0.25 oz (7 gr)	0.353 lbs (160 gr)
Case	24 boxes (total of 480 pouches)	20 ³ / ₁₆ " (L) x 10 ¹³ / ₁₆ " (W) x 4 ³ / ₄ " (H); 9.26 lbs
Pallet	190 cases (2,160 boxes, total of 43,200 pouches)	31 ¹ / ₂ " (L) x 47 ¹ / ₄ " (W) x 76 ³ / ₄ " (H); 860 lbs

Box of 100 pouches – Reorder Number: 9578410

Unit	Box of 100 water soluble pouches of 0.25 oz (7 gr)	1.676 lbs (760 gr)
Case	18 boxes (total of 1,800 pouches)	16 ¹ / ₄ " (L) x 14 ¹ / ₈ " (W) x 14 ⁷ / ₁₆ " (H); 30.86 lbs
Pallet	30 cases (540 boxes, total of 54,000 pouches)	31 ¹ / ₂ " (L) x 47 ¹ / ₄ " (W) x 77 ¹⁵ / ₁₆ " (H); 970 lbs



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