

VIRUGEL™

Absorbent Media for Medical Use Technical Information

ViruGel is a powerful absorbent crystalline, free flowing granular powder that instantly gels and deodorises aqueous fluids, including blood, urine and vomit.

ViruGel is a based on a special preparation of acrylic resins.

Primary features attributable to ViruGel are:

- Non-flammable
- Non-corrosive and chlorine free
- Effective absorbent and deodorising agent;
- Fast acting;
- Simple and effective application.

Applications

ViruGel absorbs aqueous spillages, blood urine and vomit;

ViruGel removes unpleasant odours;

ViruGel may be advantageously used in hospitals, nursing homes, doctors, dental surgeries and vetenary practices for cleaning up spills, etc.

The product is supplied as a free flowing powder in a plastic container.

Compatibility

ViruGel is compatible with all materials and fabrics normally encountered in hospitals and nursing homes.





Infection Controlled

Dated: 24 Apr 2020

Version 4.0

Health and Safety

ViruGel is classified as non-hazardous although dust particles may be irritating to eyes and bronchial passages. Users should take precautions to avoid such contact. The product is not flammable.

See Safety Data Sheet for details.

Typical Properties

Appearance	Granular, off-white free-flowing
	powder
Odour	Added fragrance
pH,	Not established
Density, g/cm³ @ 20 °C	Not established
Solubility in water	Insoluble, but swells significantly
Flash Point (Abel closed cup)	None
Volatile matter, % w/w	7 maximum

Storage Life is indefinite at 5 °C to 25 °C in original unopened containers under clean dry conditions.

Once opened and stored in original container, tightly closed and within the above conditions, the product should be used within 12 months.

A 240g tub of ViruGel will absorb up to 39 Litres of water like fluids (approx 160 times its own weight).

Directions for Use

Application:

ViruGel is used as supplied.

Apply directly by sprinkling sparingly over the affected spillage and allowing to gel as required.

Transfer the gel into a biohazard disposable bag and dispose of as required by local regulations.

Launder any contaminated fabrics, as necessary.

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CONTACT DETAILS:

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For any further information, please contact your distributor or Amity.

In the event of any technical queries, please contact: Mr. Ram Singh at the UK/ROW address, above, or by e-mail to:

rsingh@amityinternational.com

Packaging Details:

ViruGel is available in:

- 240g containers
- 5 Kg containers.

For North America:

Amity International, PO Box 5254, 1704 Denver Road, ANDERSON, SOUTH CAROLINA, SC29623, USA.

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