



## 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 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.

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### **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 veterinary practices for cleaning up spills, etc.

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

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### **Compatibility**

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



Certificate No. GB06/69741



Certificate No. GB06/69740

CE  
0120

Certificate No. GB06/69739

**Infection  
Controlled**

## **Health and Safety**

ViruGel is classified as irritant to eyes and users should take precautions to avoid contact. The product is not flammable.

See Material Safety Data Sheet for details.

## **Typical Properties**

Appearance	Granular, off-white free-flowing powder
Odour	Added fragrance
pH,	Not established
Density, g/cm <sup>3</sup> @ 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 30 °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.

## **CONTACT DETAILS:**

### For UK and Rest of the World:

Amity International,  
Libra House, West Street  
Worsbrough Dale,  
BARNSELY  
S YORKS, S70 5PG,  
ENGLAND

Tel: +44 (0) 1226 770787  
Fax: +44 (0) 1226 770757

### For North America:

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

Tel: 864 622 2233  
Fax: 864 622 2234

**E-mail:** [sales@amityinternational.com](mailto:sales@amityinternational.com)

**Web site:** <http://www.amityinternational.com>

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](mailto:rsingh@amityinternational.com)

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## **Packaging Details:**

ViruGel is available in:

- 240g containers
- 5 Kg containers.