A unique powder product for the safe and rapid disinfection of surfaces and equipment in a wide variety of situations. VIRKON is dissolved in water for use, providing a safe working solution with a faint lemon odour.

VIRKON has proven efficacy against bacteria (including mycobacteria), viruses, spores and fungi in a variety of independent tests using different protocols.

VIRKON presents no serious long term health risks to staff – obviating the need for costly ventilation equipment and health monitoring. VIRKON also provides high level disinfection of laboratory equipment and instruments where autoclaving is neither practical nor necessary.

VIRKON is a safe, easy to use product which has a broad spectrum of activity, can be used in a large number of applications and is environmentally friendly.

The ultimate high level surface disinfectant.

- Hard surfaces, such as floors, work benches and tops, trolleys, bedframes, sinks and baths.
- Laboratory discard jars
- Laboratory equipment: automated clinical analysers and centrifuges.
- Body fluid spillages: absorbs blood and urine.
- Laundry and bedding: soak in VIRKON prior to normal washing.
- Air disinfection: cleans air when there is a risk of airborne infections.
- Medical devices: decontamination of stainless steel instruments

VIRKON is a balanced stabilised blend of peroxygen compounds, surfactant, organic acids and an inorganic buffer system.

By oxidation of proteins and other components of cell protoplasm, resulting in inhibition of enzyme systems and loss of cell wall integrity.

VIRKON working solution has an exceptional safety profile. The working solution has a low oral and dermal toxicity, no toxic vapour phase and does not evolve chlorine when prepared, stored and used as directed.

VIRKON is compatible with a wide range of materials including stainless steel, plastics and rubber. For specific materials, please consult your distributor or Antec International.

Store in cool, humidity controlled conditions.

Product is registered in accordance with the requirements of the Medical Devices Directive, (93/42/EEC) as a Medical Device.

VIRKON is a registered trademark of Antec International.

VIRKON complements PeraSafe instrument disinfectant / sterilant, for use on medical instruments where autoclaving is neither possible nor practical. PeraSafe is available in 100x16.2gm, 24x81gm, 12x162gm and 6x810gm packs making 100x1, 24x5 ,12x10 and 6x50 litres of solution respectively.

Distributed by:
Virkon is a rapid, user and environmentally friendly chemical disinfectant. Virkon is suitable for the disinfection of medical devices, laboratory equipment, surfaces and the treatment of body fluid spillages. Virkon contains a myriad of seven comprehensive disinfecting agents and cleans and disinfects in one step. Effective in a variety of hospital and laboratory situations.

Efficacy data
- Works by physical destruction of micro-organisms.
- Cleans and disinfects in a single operation – no need to pre-clean.
- VIRKON solutions are stable for up to 7 days. Viability of solution is shown by dye indicator.
- Loss of colour indicates that solution should be discarded. Accurate measurements of solution strength can be obtained using VIRKON test strips.
- Working solution is non-irritant to skin and eyes.

Presentations

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Volume</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>5g</td>
<td>500ml</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>10g</td>
<td>1 litre</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>50g</td>
<td>5 litres</td>
<td>1%</td>
<td></td>
</tr>
<tr>
<td>100g</td>
<td>10 litres</td>
<td>1%</td>
<td></td>
</tr>
</tbody>
</table>

To prepare a 1% solution, the relevant volume of luke-warm water should be added to the required quantity of VIRKON. Stir until the powder has dissolved, leaving a clear pink solution. VIRKON 1% solutions are stable for up to 7 days. Good infection control practice indicates that disinfectant solutions should be discarded daily. Discard VIRKON solution when colour fades.

VIRKON has been proven effective against a wide variety of Viruses/Bacteria and Fungi. The organisms of direct relevance to Human Health are shown below. Other testing has shown that VIRKON is effective against a total of 20 virus families, 43 bacterial genera and 27 fungal genera. The testing was performed by independent laboratories to internationally recognised standards. Details of the test results are available on the Antec Website: www.antechh.com or by contacting Antec International Ltd.

- **Viruses**
  - **Family**: Herpesviridae
    - **Example**: Herpes Simplex
  - **Family**: Caliciviridae
    - **Example**: Norwalk-like virus
  - **Family**: Adenoviridae
    - **Example**: Human Adenovirus
  - **Family**: Coronaviridae
    - **Example**: SARS
  - **Family**: Coronaviridae
    - **Example**: MERS
  - **Family**: Coronaviridae
    - **Example**: SARS-CoV-2
  - **Family**: Coronaviridae
    - **Example**: HKU1
  - **Family**: Coronaviridae
    - **Example**: NL63
  - **Family**: Coronaviridae
    - **Example**: OC43
  - **Family**: Coronaviridae
    - **Example**: 229E
  - **Family**: Coronaviridae
    - **Example**: HKU1
  - **Family**: Coronavirus
    - **Example**: SARS
  - **Family**: Coronavirus
    - **Example**: MERS
  - **Family**: Coronavirus
    - **Example**: SARS-CoV-2
  - **Family**: Coronavirus
    - **Example**: HKU1
  - **Family**: Coronavirus
    - **Example**: OC43
  - **Family**: Coronavirus
    - **Example**: 229E
  - **Family**: Coronavirus
    - **Example**: HKU1
  - **Family**: Coronavirus
    - **Example**: 1918
  - **Family**: Coronavirus
    - **Example**: 1918
  - **Family**: Coronavirus
    - **Example**: 1918
  - **Family**: Coronavirus
    - **Example**: 1918
  - **Family**: Coronavirus
    - **Example**: 1918

- **Fungi**
  - **Species**: Candida albicans
  - **Species**: Trichophyton
  - **Species**: Saccharomyces cerevisiae
  - **Species**: Aspergillus niger

**Presentations**

Virkon is available in a variety of presentations:
- **100x5gm foil packet**
- **100x10gm foil packet**
- **5x50gm shaker pack**
- **5x100gm shaker pack**

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