

Rely+On™ Virkon™

High Level Surface Disinfectant

Tablets / Powder
Virucidal / Bactericidal
Fungicidal / Fast acting

FIRST AID MEASURES

General advice: Never give anything by mouth to an unconscious person. When symptoms persist or in all cases of doubt seek medical advice.

Inhalation: Remove from exposure, lie down. If victim has stopped breathing: Artificial respiration and/or oxygen may be necessary. Consult a physician.

Skin contact: Take off all contaminated clothing immediately. Wash off immediately with plenty of water. Wash contaminated clothing before re-use. Consult a physician.

Eye contact: Rinse immediately with plenty of water and seek medical advice.

Ingestion: Do NOT induce vomiting. If conscious, drink plenty of water. Call a physician immediately.

PRECAUTIONS

As with all disinfectants, wash splashes of solution from skin and eyes immediately. Do not mix with other chemical solutions, except those recommended by the manufacturers.

DO NOT prepare concentrated solutions for later dilution. Rely+On™ Virkon™ solution must not be used on medical devices. Additional precautions are provided on the container label; always read prior to use.

Not for use on food contact surfaces. Not to be used on Medical Devices. For professional use only.

Manufacturer:

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STORAGE

Store product tightly closed in a cool, dry place. Store prepared solution out of direct sunlight at ambient temperature (15-25°C). The tablet product container contains a desiccant sachet, and should be retained in the container at all times.

DISPOSAL

Unused solutions of Rely+On™ Virkon™ may be disposed of via normal liquid waste systems, such as sinks and drains connected to the municipal sewer system in accordance with local authority regulations. DO NOT dispose of to storm water drains or any other unprotected water systems. Dispose of waste packaging and/or waste powder/tablets in accordance with local requirements.

APPLICATIONS AND INSTRUCTIONS FOR USE

APPLICATIONS

Rely+On™ Virkon™ is suitable for disinfection of surfaces that transmit infectious diseases in many environments. These include healthcare institutions, pathology and clinical research laboratories, food production, preparation and catering establishments, hotel and residential settings and transport. Application of Rely+On™ Virkon™ solution is especially effective for routine preventative disinfection and for terminal decontamination in an infectious disease outbreak. The frequency of routine use will depend on the infection control

practices of the facility in question. Consult DuPont for further advice.

Rely+On™ Virkon™ is highly tolerant of organic challenge with its biocidal efficacy retained in 'dirty' conditions.

Independent testing of Rely+On™ Virkon™ has proven efficacy against important infectious disease pathogens. Data supporting efficacy of Rely+On™ Virkon™ against over 20 virus families, 43 bacterial genera and many strains of fungi is available.

Examples of specific organisms relevant to human infectious diseases are listed below.

Viruses

Family	Example(s)	Family	Example(s)
Herpesviridae	Herpes Simplex	Caliciviridae	Norwalk-like virus
Adenoviridae	Humani Adenovirus	Coronaviridae	SARS virus
Picornaviridae	Polio Type 1	Paramyxoviridae	A1 H5N1
Hepadnaviridae	Hepatitis B	Retroviridae	HIV Type 1
Flaviviridae	Hepatitis C	Orthomyxoviridae	Swine Influenza A (H1N1)

Bacteria

E. coli 0157	Legionella	Listeria	Salmonella
Campylobacter	Klebsiella pneumoniae	Streptococci	Pseudomonas
Shigella	Staphylococci (inc. MRSA)	Clostridium perfringens	Enterococcus faecalis (VRE)

Gijvice

Candida albicans	Trichophyton sp.	Saccharomyces cerevisiae	Aspergillus fumigatus
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SURFACES

Hard Surfaces: Floors, laboratory benches, work tops, bed frames, tables, sinks, baths, toilets, etc. in Healthcare Institutions, Laboratories, Food and Catering establishments and public environments.

1. Prepare a 1% solution as per directions on label or shown opposite.
2. Small areas: apply Rely+On™ Virkon™ solution via a spray bottle. Large areas: apply Rely+On™ Virkon™ solution with a cloth or mop for floors.
3. Leave solution on the surface for 10 minutes, wipe dry with absorbent paper towel or cloth to remove any residue and then discard to waste.

LABORATORY EQUIPMENT

(Centrifuges, Clinical Analysers, pipettes etc.)

1. Prepare 1% solution as directed.
2. a) Equipment: wipe over surfaces which may be contaminated with infected material. Sample probes and tubing can be decontaminated by aspiration of Rely+On™ Virkon™ solution. Always check compatibility of Rely+On™ Virkon™ with components with manufacturer of equipment before proceeding.
- b) Discard jars: fill jar or container with fresh solution daily.

BODY FLUID SPILLAGES (blood, urine, vomitus, etc)

Hard Surfaces: Dispense Rely+On™ Virkon™ powder or crush a tablet directly onto the spillage until all liquid is absorbed. Scrape or sweep damp powder into container for disposal. After removal of damp powder, apply a 1% solution to the affected area and items used for disposal. Allow 10 minutes contact time and wipe to remove solution/residue with cloth or paper towels.

PREPARATION OF SOLUTION

Add 5g of powder or 1 x 5g tablet per 500mls of lukewarm water. Mix thoroughly until completely dissolved to form a pink coloured solution.

Powder	Tablet	Water
5gm	1	500mls
10gm	2	1 Litre
20gm	4	2 Litre
50gm	10	5 Litre

1% Rely+On™ Virkon™ solutions are stable for up to 5 days. Recommended good practice is that solutions are replenished and discarded daily.