

What is CounterFlu RTU?

COUNTERFLU RTU is a ready-to-use Hospital Grade Disinfectant which kills germs and viruses such as Human Influenza Virus, Herpes Simplex Virus and Coronaviruses including SARS-CoV-2 (COVID-19 virus). It can be used to clean and disinfectant all hard surfaces.

Key Benefits

- ✓ Kills germs
- ✓ Kills Human Influenza virus, helping to prevent spread of infection
- ✓ Dilutes to 1 in 2 for hospital-grade disinfection
- ✓ Kills Coronaviruses including SARS-CoV-2 (COVID-19 virus)

How Does It Work?

COUNTERFLU RTU is a Hospital Grade Disinfectant with a powerful cleaning action that leaves surfaces disinfected, clean and perfumed with a lingering citrus fragrance.

For Use On...

COUNTERFLU RTU is designed to be used to clean and disinfect all hard surfaces. COUNTERFLU RTU is also effective against many fungi and moulds.

Technical Data

Composition

COUNTERFLU RTU is formulated with premium surfactants to attack and disperse soilage matter. The active ingredients in COUNTERFLU RTU are specialised quaternary ammonium compounds which kill bacteria. Human Influenza Virus, Herpes Simplex Virus and Coronaviruses including SARS-CoV-2 (COVID-19 virus).

Properties



COLOUR – Green liquid
 ODOUR – Citrus Fragrance
 pH = 7.5 ± 0.5
 FOAM – Moderate to High foaming action
 DISINFECTANT POWER – Hospital Grade Disinfectant at 1 in 2 dilution

Environmental Care

COUNTERFLU RTU conforms with all statutory environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage. COUNTERFLU RTU is non-flammable. COUNTERFLU containers will be cleaned and reused if returned to Agar Cleaning Systems, significantly reducing plastic usage and waste. They can also be recycled.

Microbiological Testing

COUNTERFLU RTU has passed the following tests:

1. TGA Test for Hospital Grade Disinfectants under 'dirty' conditions (Option B) at a dilution of 1 in 2 against *Escherichia coli*, *Proteus vulgaris*, *Pseudomonas aeruginosa* and *Staphylococcus aureus*.

2. ASTM International Standard Test Method E1053 Assessment of the Virucidal Activity of Chemicals Intended for Disinfection of Inanimate, Nonporous Environmental Surfaces against Human Influenza Virus, Herpes Simplex Virus and Coronavirus.

3. AOAC Hard Surface Carrier Test 991.47,48,49 (modified) against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella choleraesuis*.

Colour Coding



Product identification is made easy with the Agar Colour Coding system. We have 11 different categories of product that are identified by colour and

number. The product itself has this colour. Also, the colour and number are shown:

1. On the bottle label as supplied.
2. On the matching Dispenser Spray Bottle.
3. On the product chart for Colour Coded Cleaning

This system has benefits of reducing the chance of using the wrong product, making compliance and staff training easy, showing that the correct products are being used and providing information about usage, dilution and first aid.

Product	Code Colour	Code Number	Type
COUNTERFLU RTU	Light Green	3	Disinfectant and Antibacterial Detergents

Quality

The design, manufacture and supply of all Agar chemical products is controlled by the Agar Quality Management System which is registered and externally audited by SAI Global as complying with the requirements of AS/NZS ISO 9001 "Quality Management Systems – Requirements".

First Certified: 30 April 1996 SAI Certificate No.: QEC7358

Application

Virus Disinfection:

Use undiluted. Apply COUNTERFLU RTU solution to the surface and leave for 10 minutes.

Hospital Grade Disinfection

Dilute to 1 in 2 with water. Apply COUNTERFLU RTU solution to the surface and leave for a few minutes to sanitise.

- Do not mix with detergent or other chemicals.
- Diluted solutions, which have been placed into a clean, dry bottle and sealed, can be stored for up to 12 months. Bottles should be labelled with the fill date.

To prevent contamination (which will reduce antibacterial activity):

1. Do not top-up part-full bottles with new solutions. Use up all of the solution first.
 2. Do not add anything else to the bottles.
 3. Empty bottles should be washed and dried before re-filling.
 4. Discard solution if any contamination is visible.
 5. Mopping solution should be discarded when visibly soiled or at the end of each shift.
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- Observe the Use by Date printed on the label. Rotate stock properly so that the older product is used before newer stock.
 - COUNTERFLU RTU is not for use on medical devices or other therapeutic goods.
 - Hard surface disinfectant only. Not to be used on skin.

COUNTERFLU RTU is compatible with a wide variety of materials found in buildings, furniture and fittings but it has not been tested for compatibility on every type of plastic surface. If you will be using it on plastic surfaces, COUNTERFLU RTU should first be tested with several repeat application on an inconspicuous area. Should you notice any change in the surface, such as discolouration, loss of gloss, tackiness or fine cracks, we suggest that the use of COUNTERFLU RTU be discontinued on that material.

Disposal Information

1. Used solutions -

Used Solutions of COUNTERFLU RTU should be poured into a drain or trough that leads to the sewer system or a septic tank. These systems have a method for treating and breaking down the waste. Used solutions of detergent should not be poured into stormwater drains or down driveways as these drains are designed for rainwater and ultimately lead to the local river system.

2. Unused product

It is best to keep the product and use it up! If this is not possible, try to give it to someone who can use it. (Make sure the product is in its original, labelled container). If there is no alternative but disposal, it is safe to pour modest quantities of this product down the drain (to sewer) with running water. Leave the cold tap running for a few moments afterwards as this dilutes the product and reduces the concentration in the wastewater.

Remember, do not mix different cleaning products together during disposal!

3. Empty packaging

Bottles and drums

Our 5L and 20L bottles and drums are made from HDPE (polyethylene) or PET which can be recycled. You can dispose of these containers via the kerbside collection program or other recycling system. COUNTERFLU RTU containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd, significantly reducing plastic usage and waste.

Cardboard cartons

Used boxes should be flattened and recycled in OCC (old, corrugated cardboard) or mixed wastepaper recycling programs.

Available in: 750ml, 5L

Dispensing Accessories:

Colour-coded 500ml Spray Bottle – Code D03C
Trigger for 500ml Bottle Plain, Blue/White – Code DTR
Hand Pump for 5L Bottle (30ml/Stroke) – Code DHP30
Hand Pump for 20L Drum (30ml/stroke) – Code DHP20
Tap in Cap 5L – Code DTC5
20L Drum Tap – Code DTAP