

What is Virattack?

VIRATTACK is a peroxide-based Hospital Grade Disinfectant which kills germs and is also active against viruses including SARS-CoV-2 (COVID-19 virus), Herpes simplex and Canine Parvovirus. It can be used to clean and disinfect all hard surfaces.

Key Benefits

- ✓ Kills germs
- ✓ Kills viruses
- ✓ Hydrogen peroxide breaks down to oxygen and water
- ✓ Dilutes to 1:16 for hospital-grade disinfection
- ✓ Fragrance free and completely odourless
- ✓ Powerful cleaning action

How Does It Work?

VIRATTACK is a Hospital Grade Disinfectant with premium surfactants and hydrogen peroxide which provide a powerful cleaning action that leaves surfaces clean and disinfected.

For Use On...

VIRATTACK is designed to be diluted with water and used to clean and disinfect hard surfaces. Ideal for hospitals, nursing homes, schools, animal facilities and more. Do not use on acid sensitive surfaces such as brass, copper, marble and terrazzo.

Technical Data

Composition

VIRATTACK is formulated with premium surfactants to attack and disperse soilage matter. The active ingredient of VIRATTACK is hydrogen peroxide which kills bacteria and viruses.

Properties



COLOUR – Clear colourless liquid
ODOUR – None
pH = 0.8 – 1.8
FOAM – Moderate to High foaming action

DISINFECTANT POWER – Hospital Grade and general virucidal disinfectant at 1:16 dilution under dirty conditions.

Environmental Care

VIRATTACK conforms with all statutory environmental requirements. It is based on safe, biodegradable ingredients selected to perform efficiently so there is no waste or damage. VIRATTACK is non-flammable. VIRATTACK 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

VIRATTACK has passed the following tests:

1. TGA Test for Hospital Grade Disinfectants under 'dirty' conditions (Option B) at a dilution 1:16 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 at a dilution of 1:16 against Coronavirus, Herpes simplex virus and Canine Parvovirus.
3. AOAC Hard Surface Carrier Test 991.47,48,49 (modified) at a dilution of 1:16 against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella choleraesuis*.

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

SARS-CoV-2 (Covid-19) Disinfection and Cleaning:

Dilute VIRATTACK to 1:16. Apply VIRATTACK solution to the surface and leave wet for 2 minutes. Wipe or rinse surface and allow to air dry. Rinse all food contact surfaces with potable water.

General Virucidal Disinfection and Cleaning:

Dilute VIRATTACK to 1:16. Apply VIRATTACK solution to the surface and leave wet for a few minutes to sanitise. Wipe or rinse surface and allow to air dry. Rinse all food contact surfaces with potable water.

Hospital Grade Disinfection and Cleaning:

Dilute VIRATTACK to 1:16. Apply VIRATTACK solution to the surface and leave wet for a few minutes sanitise. Wipe or rinse surface and allow to air dry. Rinse all food contact surfaces with potable water.

- Prepare fresh solutions as needed.
- Hydrogen peroxide loses its effectiveness quickly in the presence of oil, dirt and organic material. Change the solution as soon as it looks dirty.
- Do not mix with detergent or other chemicals.
- Not recommended for acid sensitive surfaces such as brass, copper, marble or terrazzo.
- VIRATTACK is not for use on medical devices or other therapeutic goods. It is not to be used on skin.



The Chemistry of Cleaning™

VIRATTACK

Hospital Grade Disinfectant

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Product Data Sheet

Product Code: VIR

Issued: June 19, 2025

Storage

VIRATTACK is stable for 12 months. Store in the original sealed container and keep out of direct sunlight. Also avoid storing the product in extremes of temperature; store below 25°C.

Solutions of VIRATTACK should be used up within 6 – 8 hours of dilution. After this time, they may begin to lose their effectiveness.

Disposal Information

1. Used solutions -

Used Solutions of VIRATTACK 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. VIRATTACK 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: 5L, 20L

Dispensing Accessories:

500ml Spray Bottle – Code D5V

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

Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. Agar Cleaning Systems recommends that you obtain a copy of the respective SDS sheet prior to using this product. The information in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our product are beyond our control.



MELBOURNE
Agar Cleaning Systems P/L
12-14 Cope Street
Preston VIC 3072
Ph: (03) 9480 3000

ADELAIDE
Agar Cleaning Systems P/L
Unit 1, 138-140 Ashley Street
Underdale SA 5032
Ph: (08) 8293 2020

BRISBANE
Agar Cleaning Systems P/L
Unit 5, 13 Murdoch Circuit
Acacia Ridge QLD 4110
Ph: (07) 3274 3438

SYDNEY
Agar Cleaning Systems P/L
Unit 3, 68-72 Asquith Street
Silverwater NSW 2128
Ph: (02) 9743 6020

PERTH
Briskleen Supplies
38 Mulgool Road
Malaga WA 6090
Ph: (08) 9249 4566