

The Chemistry of Cleaning



KURANDA **Disinfectant Detergent**

Product Data Sheet

Product Code: KU

Page | of 2 Issued: December 17, 2019

What is Kuranda?

KURANDA is a specially formulated environmentally preferable commercial-grade disinfectant that is boosted with a detergent for a powerful cleaning action. It leaves surfaces

clean, disinfected and perfumed with a fresh floral fragrance.

Awarded Good Environmental Choice Licence!

- Key Benefits Dual action - cleaner and
 - disinfectant
- Removes the source of bad odours
- Kills germs to reduce the spread of infection
- Breaks down dirt and grime and washes it away

How Does It Work?

KURANDA is a fresh, pleasant-scented Commercial Grade Disinfectant with a powerful cleaning action that leaves surfaces disinfected, clean and perfumed with a lingering floral fragrance. It will:

- \geq Attack and break down dirt and grease
- \triangleright Kill germs and destroy odours
- \triangleright Create a long-lasting pleasant fragrance

For Use On...

KURANDA is ideal for cleaning floors, walls, benches, tables, desks, touch points, sinks, baths, toilets, tiled areas and fittings. It may also be used as an air-freshener.

Technical Data

Composition

KURANDA is a water-based disinfectant containing plantderived surfactants. Is has been formulated for rapid soil attack and minimum residue.

Properties



COLOUR - Green ODOUR - Sweet floral type pH = 6-7

FOAM HEIGHT - Moderate SHELF LIFE = Minimum I year ($5^{\circ}C - 50^{\circ}C$)

DISINFECTANT POWER – Commercial Grade Disinfectant at 1 in 50 dilution.

Environmental Care



KURANDA is the latest in environmentally preferable cleaning chemistry, formulated to provide excellent performance as a disinfectant

cleaner for hard surfaces with minimum impact on the environment.

Naturally, KURANDA contains biodegradable ingredients, is phosphate-free, uses renewable plant-derived surfactants, and conforms with all statutory environmental requirements. Using the latest 'environmentally preferable' criteria KURANDA has been formulated with a low Volatile Organic Content. This means it does NOT contribute to poor indoor air quality, ozone depletion or photochemical smog The technically minded will appreciate that KURANDA does NOT contain any alkyl phenol ethoxylates, phthalates, heavy

metals, ozone depleting substances, ammonia, amines, butyl solvents, ethylene glycol ether solvents, chlorine, or hydrocarbon solvents.

Licensed to Good Environmental Choice Australia (GECA). See page 2 for Disposal Information.

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:

- I. On the bottle label as supplied.
- 2. On the matching Dispenser Spray Bottle.

On the product chart for Colour Coded Cleaning. 3. 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	Туре
KURANDA	Light green	3	Disinfectant and Antibacterial detergents

KURANDA is a Colour Code 3 (light green) product.

Health

Concentrated KURANDA is classified as hazardous according to the criteria of Safe Work Australia. It is irritating to the skin and causes serious eye damage. KURANDA becomes nonhazardous when diluted to 1 in 10 (10%) in water. Please refer to the Safety Data Sheet for more information. KURANDA is not classified as Dangerous Goods according to the criteria of the Australian Safety and Compensation Council (ASCC). It contains no ingredients that are classed as Toxic.

(Continued Page 2)

Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all of its products. These sheets contain information that you may need to protect your employees nd 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



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

guarantee, as conditions and methods of use of our product are beyond our control. 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 14, 28 Bangor Street Archerfield QLD 4108 Ph: (07) 3274 3438

SYDNEY Agar Cleaning Systems P/L U3/68-72 Asquith Street Silverwater, NSW, 2128 Ph: (02) 9743 6020

PERTH

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





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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

WEAR GLOVES: as with any other cleaning product, even those that are neutral, gloves must always be worn where ongoing skin contact is possible.

Cleaning and disinfecting walls, floors, fittings, toilets etc.:

Dilute | part KURANDA with 50 parts water. This is about I cup per wringer bucket of water. Prepare fresh solutions daily or as required.

Air Freshener:

- Dilute I part KURANDA with 10 parts of water. Spray high into room with hand spraygun.
- \triangleright Do not mix Kuranda with other cleaners – these may deactivate the disinfectant action.

Disposal Information

I. Used solutions -

Used Solutions of KURANDA 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 rain water and ultimately lead to the local river system. Although KURANDA has a low aquatic toxicity, detergents in general are not good for aquatic wildlife.

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 waste water.

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.

KURANDA containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd, significantly reducing plastic usage and waste.

Cardboard cartons -

Our cartons contain a minimum of 70% of recycled cardboard and/or paper. Used boxes should be flattened and recycled in OCC (old corrugated cardboard) or mixed waste paper recycling programs.

Available in: 1L, 5L & 20L

Dispensing Accessories:

500ml Spray bottle – Code D03 Trigger 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

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