

The Chemistry of Cleaning

# **TANGO**

### **Hospital Grade Disinfectant**

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**Product Data Sheet** 

Product Code: TANG Issued: May 21, 2020

## What is Tango?

TANGO is a hospital-grade disinfectant which combines germicidal activity with cleaning power and perfumed deodorising action. It can be used on all hard surfaces.

### **Key Benefits**

- TANGO has a dual action to remove unwanted odours chemical destruction of the bacterial odour source and high strength odour-masking with lingering perfume.
- ✓ TANGO kills germs.

## How Does It Work?

TANGO is a fresh scented Hospital Grade Disinfectant with a powerful cleaning action that leaves surfaces disinfected, clean and perfumed with a lingering floral-fruit fragrance.

#### For Use On...

TANGO is ideal for cleaning and disinfecting floors, walls, sinks, baths, toilets, tiled areas and fittings.

## Technical Data

#### Composition

TANGO is formulated with premium surfactants which attack and disperse soilage matter, quaternary ammonium compound for germ destruction and strong floral and fruity essential oils that cling to surfaces and reodorise throughout the day. TANGO chemically destroys the source of bad odours.

## **Properties**



COLOUR – Transparent green liquid ODOUR – Floral fruit perfume pH = 7 ± 0.5

DISINFECTANT – Hospital Grade at 1 in 10 dilution. Commercial Grade at 1 in 50 dilution ACTIVE INGREDIENT – Benzalkonium Chloride 3.0%  $^{\rm m}/_{\rm v}$ 

#### Microbiological Testing

Tango has passed the AOAC Hard Surface Carrier Test 6.202, 03 and 05 at a dilution of 1:10 in standard hard water against Salmonella choleraeuis, Pseudomonas aeruginosa and Staphylococcus aureus. It has also passed the TGA test for Hospital Grade Disinfectants (Option A) at a dilution of 1:10 against Pseudomonas aeruginosa, Escherichia coli, Proteus vulgaris and Staphylococcus aureus.

#### **Environmental Care**



TANGO conforms with all statutory environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage.

TANGO is non-flammable, phosphate-free and biodegradable. TANGO containers will be cleaned and reused if returned to Agar Cleaning Systems, significantly reducing plastic usage and waste. They can also be recycled.

#### 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

### Colour Coding



Product identification is made easy with the Agar Colour Coding system. We have II 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	Туре
TANGO	Light green	3	Disinfectant and Antibacterial detergents

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

# **Application**

- Tango is not for use on therapeutic devices.
- For heavy soil and Hospital Grade disinfection Dilute Tango to 1 in 10 with water. Pre-clean the surface with detergent to remove heavy and contaminated soil. Apply the Tango solution by spraygun or mop, leave wet for a few minutes then rinse.
- For low to medium soil and Commercial Grade disinfection Dilute Tango to 1 in 50 with water. This is 200ml per 10L wringer bucket of water. Apply this solution to the surface and wipe or scrub clean. Rinse with water or leave surface damp.
- Do not mix Tango with soap, detergents or other chemicals. This may deactivate the disinfectant action.
- Make a fresh solution each day and discard unused solutions at the end of each day.
- > Observe the Use By Date printed on the label.

Available in: 5L, 20L

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 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.

