# **TECHNICAL BULLETIN**



SANSOL

AUST R 73602

## HOSPITAL GRADE DISINFECTANT HEAVY DUTY FOAMING BATHROOM CLEANER



### **BENEFITS:**

• Cuts labour costs up to 50%

• Kills HIV, Norovirus and Hep B Virus

• Kills odour causing bacteria

· Leaves surfaces sparkling clean

Long lasting deodourisation

There are two key Occupational Health & Safety issues with maintaining bathrooms:- reducing the risk of infection and clean and safe floors. Transmission of infection between employee's results in increased sick leave and can result in serious health issues. Floors which are not cleaned properly, can become slippery and can lead to slip accidents.

Germs (including bacteria, viruses and fungi) thrive in moist areas and can be found in every public bathroom. An infected person can transfer bacteria and viruses onto any surface they touch. Even though you may have washed your hands you can pick up unwanted bacteria on the door and surfaces when you leave.

Shower and washroom blocks have always been a key area for the transmission of Tinea. Blood and body fluid are less likely to be found but can harbour viruses such as HIV and Hepatitis B.

A proper cleaning routine using a disinfectant designed to kill germs and sanitise surfaces, while also removing soiling will improve the overall hygiene of a bathroom and significantly reduce the incidence of infection.

SANSOL is an acidic based Hospital Grade Disinfectant, with excellent biocidal properties. It can be used in a number of applications in both commercial cleaning and healthcare facilities.

SANSOL kills HIV, Hepatitis B, Noro Virus and odour causing bacteria and effectively removes body fats and oils, hard water carbonate deposits, rust, urine and faeces stains, soap scum, algae and mildew.

SANSOL has also been successfully used on ventilation systems to eradicate odour causing bacteria.

#### EDUCATIONAL RESOURCES:

To view the educational video on 'How to clean a bathroom or washroom room using Sansol' visit www.whiteley.com.au/educational\_videos



Scan the QR Code to watch the Sansol Educational Video

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**DIRECTIONS FOR USE:** Do not mix with other detergents or chemicals, not for use on medical devices.

#### **1. FOR GENERAL CLEANING:**

Apply to surfaces through a foaming gun at 1 part to 10 (100mL/Litre) of water, or apply to the surface through a portable foam gun at the same dilution rate. For heavy soiling scrub or agitate SANSOL on surfaces with a nylon bristle broom or brush. Rinse thoroughly after use with tap water and wash directly to sewer.

#### 2. FOR DISINFECTION:

Apply undiluted directly onto surfaces and leave for 10 minutes at room temperature to kill bacteria and blood borne viruses such as HIV, Hepatitis B Virus and the Noro Virus. Rinse thoroughly after use with tap water and wash directly to sewer.

The standard procedure for cleaning and disinfecting bathroom & washrooms areas is to completely remove all soils and disinfect all surfaces to a height of 2 metres.

SANSOL can be applied through a portable spray gun, a foaming gun attached to a hose or directly to surfaces from the 1L SANSOL bottle with its convenient flip-top lid. SANSOL can be used on most surfaces in washrooms including sinks, toilets, floors, walls and showers. To view or request a SANSOL Educational DVD visit www. whiteley.com.au

#### SAFETY DATA:

For further information refer to the Material Safety Data Sheet (MSDS) located on the Whiteley Industrial website: www.whiteley.com.au

#### CHEMICAL COMPOSITION AND PROPERTIES:

Colour (concentrate):	Clear colourless- pale yellow
Composition:	Surfactant blend
Detergent System:	Anionic
Odour:	Characteristic
pH (concentrate):	2-3
pH (dilute solution- 1:10):	2.5-4.5
Solubility:	Soluble
Rinsibility:	Total
Abrasives:	Nil
Hazardous Status:	Hazardous
Volatility:	Nil
Flammability:	Nil
Dangerous Goods Rating:	Nil
Shelf Life:	1 year
<b>PACK SIZE:</b> 12 x 1 Litre, 2 x 5 Litre	

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#### **HEALTH AND SAFETY STATEMENT:**

There is no way of predicting an individual's response to cleaning or disinfecting products. All cleaning and disinfecting products have a potential to cause skin and other irritation in susceptible individuals. Direct physical contact with the skin should be avoided. If irritation does occur when using this product or any other cleaning/ disinfecting solution then the individual should be removed from direct contact with the solution until a satisfactory safe working environment for that individual is determined.

#### **ENVIRONMENTAL STATEMENT:**

Whiteley Corporation manufactures products that comply with Australian and International environmental policies. Whiteley Corporation aims to ensure that every product is 100% biodegradable, whilst achieving optimal performance and benefit to customers. All Whiteley Corporation products are supplied in 100% recyclable containers. Whiteley Corporation and its staff are fully committed to ensuring that our Australian environment and those international environs in which our products are used are enhanced by the use of technology, and that these environments are preserved for the enjoyment of future generations.

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