

TECHNICAL DATA SHEET



Surfi-San

CONCENTRATED DETERGENT DISINFECTANT

DESCRIPTION

Orlichem's Surfi-San is a concentrated detergent with a blend of antimicrobials, sequestering and wetting agents. Surfi-San eliminates 99.999% of bacteria on hard surfaces*.

BENEFITS

- Non corrosive
- Fully Biodegradable

HOW TO USE (APPLICATION)

Heavily soiled surfaces should be pre-cleaned.

If Surfi-San is **diluted at 1:64**, the surface does not require any further treatment.

If Surfi-San is **diluted at >1:64**, follow up the surface treatment with a sanitising spray such as **San-Spray**.

	Dilution
Light Soils	1:80
Medium Soils	1:64

BACTERICIDAL ACTIVITY

Surfi-San achieves a log 5 reduction (99.999%*) of the following bacteria when diluted 1:64 on hard surfaces.

Bacterial Species	1:64	1:80
<i>E.hirae</i>	>5.41	>5.41
<i>E.coli</i>	>5.47	>5.47
<i>P.aeruginosa</i>	>5.44	4.56
<i>S.aureus</i>	>5.50	>5.50

* SWIFT MERIEUX NutriSciences CT155261/19

APPROVALS	PRODUCT CODE
EN 1276 COMPLIANT	OSS001: 5LT / 25LT
HEALTH & SAFETY	DATE
	21/08/2019
	REVISION
	001

SAFETY

Surfi-San contains a blend of potent quaternary ammonium compounds Surfi-San concentrate should be handled with care.

Safety Phrases: S2 S3/14 S13 S36/39

Skin contact: Flush immediately with soap and water. If irritation develops, seek medical advice.

Product in Eyes: Rinse immediately with plenty of water for 15 minutes with eyelids held wide open. Seek medical advice.

Product Inhaled: Move person to fresh air and seek medical advice.

Product Swallowed: Induce vomiting. Give 2 glasses of water to drink and seek immediate medical attention.

STORAGE

SHELF LIFE: Surfi-San has a shelf life of 18 months. Once concentrate is dispensed use immediately.

Conditions to avoid: Temperatures above 50°C.

Risk Phrases: R20/22

Notice to reader: This TDS summarizes at the date of issue, our best knowledge of the health, safety and environmental hazard information related to the product, and in particular, how to safely handle, use and transport the product in the workplace. Since Orlichem (Pty) Ltd and its subsidiaries cannot anticipate or control the conditions under

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which the product may be handled, used, stored or transported, each user must, prior to usage, review TDS in the context of how it is to be handled. We shall not assume any liability for the accuracy or completeness of the information herein or any advice given. Product is sold subject to our standard terms and conditions

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