

**CHEM-LINE CC** 

REG NO: 1985/013854/23 www.chemline.co.za

## **QD+ DISINFECTANT - PRODUCT DATA SHEET**

QD+ has a low toxicity and skin irritation and is a powerful and effective cleaning disinfectant for general cleaning and sanitation of hard surfaces. Designed for use in veterinary clinics, schools, hospital wards, dining rooms, public buildings, shopping centres and factories.

QD+ is a pine fragranced Quaternary Ammonium Compound based disinfectant conforming to SANS1853 and has broad spectrum action against Gram-negative and Gram-positive organisms, effective against Staphylococcus aureus, Escherichia coli and Pseudomonas aeruginosa and other bacteria and organisms.

#### **FEATURES**

- 1. Effective in both hard and soft water.
- 2. This Disinfectant is highly effective against a broad spectrum of micro-organisms.

ORGANISM	DILUTION	KILL RATE -	<b>5 MINUTES CONTACT TIME</b>
Staph aureus	1:60	99,9	
E Coli Pseud	1:60	99,9	
Aeruginosa	1:30	99,9	

#### **PROPERTIES**

APPEARANCE: Clear, fluorescent yellow liquid

pH: 7,2 – 8,5 S.G.: 1,01 ODOUR: Light Pine

### **DIRECTIONS FOR USE**

For general cleaning and disinfection of walls, floors, bathrooms and pubic areas use: 1 part QD+ with 60-100 parts water – Allow up to 5 minutes contact time.

For heavy duty disinfection of hospitals, veterinary clinics and medical facilities use: 1 part QD+ with 30-50 parts water all owing a minimum exposure time of up to 5 minutes.

#### STRICTLY NOT FOR USE ON AIRCRAFT.

# SAFETY PRECAUTIONS AND FIRST AID PRODUCT CONTAINS ALKYL DIMETHYL BENZYLAMMONIUMCHLORIDE

EYES: Burning and irritation. Flush with plenty of water. Seek medical attention. SKIN: Concentrate can cause skin irritation. Wash well with soap and water.

INGESTION: INDUCE VOMITING. Give person milk or water to drink. Seek medical attention.

INHALATION: No risk.

#### **NOTE**

Never use in conjunction with any other soap or detergents. Badly soiled surfaces should always be pre-cleaned before treatment. Avoid any contact with foodstuff and delicate surfaces.

#### AVOID CONTACT WITH SOAPS AND ANIONIC DETERGENTS.

REF: QD+(Eco50) DATE: 12.05.2020